

COMMUNITY DEVELOPMENT DEPARTMENT

Planning Division

Draft Negative Declaration

WARDS: 3 and 5

1. Case Number: P11-0272 (General Plan Amendment)

> P11-0342 (Specific Plan) **P12-0410** (Rezoning) **P12-0309 (Vacation)**

2. Project Title: California Baptist University Specific Plan

3. Hearing Date: January 3, 2012

4. Lead Agency: City of Riverside

Community Development Department

Planning Division

3900 Main Street, 3rd Floor Riverside, CA 92522

5. Contact Person: Gustavo Gonzalez **Phone Number:** (951) 826-5277

6. **Project Location:** 8432 Magnolia Avenue, generally situated between Magnolia Avenue and Diana

Avenue and between Adams Street and Monroe Street, with additional properties

outside of this boundary.

7. Project Applicant/Project Sponsor's Name and Address:

Applicant Architect Steve Smith, Director of Facilities and Planning Services Doug Brown

California Baptist University **MVE** Institutional

8432 Magnolia Avenue 1900 Main Street, Suite 800

Riverside, CA 92504 Irvine, CA 92614

Engineer **Planning Consultant**

Robert Stockton David Leonard

Rick Engineering, Inc. **David Leonard Associates** 1770 Iowa Avenue, Suite 100 1770 Iowa Avenue, Suite 100

Riverside, CA 92507 Riverside, CA 92507

Landscape Architect **Cultural Resources Consultant**

Jennifer Mermilliod Timothy Maloney

Community Works Design Group JM Research and Consulting 4649 Brockton Avenue 5110 Magnolia Avenue Riverside, CA 92506 Riverside, CA 92506

- 8. **General Plan Designation:** B/OP Business/Office Park, HDR High Density Residential, MDR Medium Density Residential, MU-U Mixed-Use Urban, MU-V Mixed-Use Village, PF Public Facilities/Institution and VHDR Very High Density Residential
- 9. **Zoning:** CG Commercial General, CR Commercial Retail, O Office, R-1-7000 Single-family Residential and R-3-1500 Multi-family Residential
- 10. **Description of Project:** The project involves the establishment of the California Baptist University (CBU) Specific Plan, as well as a change to the General Plan designations and Zoning designations for the property covered by the Specific Plan. Also, proposed as part of this project is the vacation of Diana Street between Adams and Monroe Streets.

The purpose of the Specific Plan is to establish a vision and context for future development at CBU as well as define the development framework for the Specific Plan area. The Specific Plan establishes the design guidelines, development criteria and implementation measures necessary to implement the Specific Plan.

The Specific Plan area encompasses 163 acres developed with academic, residential, recreational, open space, parking and industrial uses. The project, as proposed, will amend the General Plan 2025, changing the land use designations within the Specific Plan area from B/OP – Business/Office Park, HDR – High Density Residential, MDR – Medium Density Residential, MU-U – Mixed-Use Urban, MU-V – Mixed-Use Village, PF – Public Facilities/Institution and VHDR – Very High Density Residential (see draft CBU Specific Plan page 10) to CBUSP – California Baptist University Specific Plan.

The project also proposes to amend the Municipal Code (Title 19) Zoning Map (Chapter 19.090) to rezone the existing zoning classifications within the Specific Plan area from CG – Commercial General, CR – Commercial Retail, O – Office, R-1-7000 – Single-family Residential and R-3-1500 – Multi-family Residential Zones (see Specific Plan page 12) to the newly-created California Baptist University Specific Plan (CBUSP) Zones of CBUSP-MU/A – Mixed-Use/Academic, CBUSP-MU/R – Mixed-Use/Residential, CBUSP-MU/U – Mixed-Use/Urban, CBUSP-A – Athletics and CBUSP-OS – Open Space (see draft CBU Specific Plan page 13).

The CBU Specific Plan currently lies within the Magnolia Heritage District of the Magnolia Avenue Specific Plan (MASP). With adoption of the CBU Specific Plan, the portions of the MASP area that encompass the CBU Specific Plan area will be rescinded to accommodate the boundaries of the CBU Specific Plan. This is necessary to create two Specific Plan areas that can be effectively implemented and to avoid conflict between the policies, standards and regulations of both Specific Plans. The CBU Specific Plan has been designed to complement the MASP.

Finally, the project involves the vacation of approximately 2.47 acres of Diana Street, between Adams Street and Monroe Street to facilitate the implementation of the Specific Plan.

11. Surrounding land uses and setting: Briefly describe the project's surroundings:

	Existing Land Use	Existing General Plan Designation	Existing Zoning Designation
Project Site	Academic, Residential, Recreational, Open Space, Parking and Industrial Uses	B/OP – Business/Office Park, HDR – High Density Residential, MDR – Medium Density Residential, MU-U – Mixed-Use Urban, MU-V – Mixed-Use Village, PF – Public Facilities/Institution and VHDR – Very High Density Residential	CG – Commercial General, CR – Commercial Retail, O – Office, R-1-7000 – Single-family Residential and R-3-1500 – Multi- family Residential
North	Single-family Residential, Multi-family Residential, Religious Institution, Office and Commercial Uses	VHDR – Very High Density Residential, MDR – Medium Density Residential and PF – Public Facilities/Institution	R-1-7000 – Single-family Residential
East	Single-family Residential, Multi-family Residential, Religious Institution, Office and Commercial Uses	MDR – Medium Density Residential, MU-V – Mix- Use Village, O – Office and VHDR – Very High Density Residential	R-1-7000 – Single-family Residential, R-3-1500 – Multi-family Residential, O-Office and CR – Commercial Retail
South	State Route 91, Single- family Residential, Multi- family Residential, Office and Commercial Uses	VHDR – Very High Density Residential, MDR – Medium Density Residential, O – Office, C – Commercial and CRC – Commercial Regional Center	CG – Commercial General, CG-SP – Commercial General, Specific Plan Overlay (Auto Center), CR – Commercial Retail, O – Office, R-1-7000 – Single-family Residential and R-3-2500 – Multi- family Residential and R- 3-4000 – Multi-family Residential
West	Religious Institutions, High School, Single- family Residential and Multi-family Residential Uses	VHDR – Very High Density Residential and PF – Public Facilities/Institution	R-1-7000 – Single-family Residential, R-3-1500 – Multi-family Residential and PF-Public Facilities

12. Other public agencies whose approval is required (e.g., permits, financial approval, or participation agreement.):

a. None

13. Other Environmental Reviews Incorporated by Reference in this Review:

- a. General Plan 2025
- b. GP 2025 FPEIR
- c. Magnolia Avenue Specific Plan
- d. Riverside Municipal Code, Title 19 Zoning Code
- e. Draft California Baptist University Specific Plan

- f. Air Quality Impact Analysis, prepared by Urban Crossroads, August 2011
- g. Cultural Resources Survey, prepared by JM Researching and Consulting, June 2012
- h. Greenhouse Gas Analysis, prepared by Urban Crossroads, August 2011
- i. Noise Impact Analysis, prepared by Urban Crossroads, August 2011
- j. Preliminary Water Quality Management Plan, prepared by Rick Engineering Company, May 2012
- k. Traffic Impact Analysis, prepared by Rick Engineering Company, November 2011

14. Acronyms

AICUZ - Air Installation Compatible Use Zone Study

AQMP - Air Quality Management Plan AUSD - Alvord Unified School District

CEQA - California Environmental Quality Act
CMP - Congestion Management Plan

EIR - Environmental Impact Report
EMWD - Eastern Municipal Water District
EOP - Emergency Operations Plan

FEMA - Federal Emergency Management Agency

FPEIR - GP 2025 Final Programmatic Environmental Impact Report

GIS - Geographic Information System

GhG - Green House Gas GP 2025 - General Plan 2025 IS - Initial Study

LHMP - Local Hazard Mitigation Plan

MARB/MIP - March Air Reserve Base/March Inland Port

MJPA-JLUS - March Joint Powers Authority - Joint Land Use Study

MSHCP - Multiple-Species Habitat Conservation Plan MVUSD - Moreno Valley Unified School District NCCP - Natural Communities Conservation Plan

OEM - Office of Emergency Services

OPR - Office of Planning & Research, State
PEIR - Program Environmental Impact Report

PW - Public Works, Riverside

RCALUC - Riverside County Airport Land Use Commission
RCALUCP - Riverside County Airport Land Use Compatibility Plan

RCP - Regional Comprehensive Plan

RCTC - Riverside County Transportation Commission

RMC - Riverside Municipal Code RPD - Riverside Police Department RPU - Riverside Public Utilities

RTIP - Regional Transportation Improvement Plan

RTP - Regional Transportation Plan RUSD - Riverside Unified School District

SCAG - Southern California Association of Governments SCAQMD - South Coast Air Quality Management District

SCH - State Clearinghouse

SKR-HCP - Stephens' Kangaroo Rat - Habitat Conservation Plan

SWPPP - Storm Water Pollution Prevention Plan

USGS - United States Geologic Survey
WMWD - Western Municipal Water District
WQMP - Water Quality Management Plan

ENVIRONMENTAL FACTORS POTENTIALLY AFFECTED:

	below would be potentially affected but Impact" as indicated by the checklist		ne			
Aesthetics	Agriculture & Forest Resources	Air Quality				
Biological Resources	Cultural Resources	Geology/Soils				
Greenhouse Gas Emissions	Hazards & Hazardous Materials Hydrology/Water Qualit					
Land Use/Planning	Mineral Resources	Noise				
Population/Housing	Public Service	Recreation				
Transportation/Traffic	Utilities/Service Systems	Mandatory Findings of Significance				
DETERMINATION: (To be comple	ted by the Lead Agency)					
On the basis of this initial evaluation recommended that:	n which reflects the independent judg	gment of the City of Riverside, it	is			
The City of Riverside finds that the propand a NEGATIVE DECLARATION will	osed project COULD NOT have a signific be prepared.	ant effect on the environment,				
there will not be a significant effect in the	the proposed project could have a signific is case because revisions in the project ha D NEGATIVE DECLARATION will be pr	ve been made by or agreed to				
The City of Riverside finds that the prop ENVIRONMENTAL IMPACT REPORT	osed project MAY have a significant effect is required.	ct on the environment, and an				
The City of Riverside finds that the proposed project MAY have a "potentially significant impact" or "potentially significant unless mitigated" impact on the environment, but at least one effect 1) has been adequately analyzed in an earlier document pursuant to applicable legal standards, and 2) has been addressed by mitigation measures based on the earlier analysis as described on attached sheets. An ENVIRONMENTAL IMPACT REPORT is required, but it must analyze only the effects that remain to be addressed.						
because all potentially significant effects DECLARATION pursuant to applicable	the proposed project could have a signific s (a) have been analyzed adequately in a standards, and (b) have been avoided or mincluding revisions or mitigation measured.	n earlier EIR or NEGATIVE tigated pursuant to that earlier				
Signature		Date				
Printed Name & Title		For <u>City of Riverside</u>				



COMMUNITY DEVELOPMENT DEPARTMENT Planning Division

Environmental Initial Study

EVALUATION OF ENVIRONMENTAL IMPACTS:

- A brief explanation is required for all answers except "No Impact" answers that are adequately supported by the information sources a lead agency cites in the parentheses following each question. A "No Impact" answer is adequately supported if the referenced information sources show that the impact simply does not apply to projects like the one involved (e.g., the project falls outside a fault rupture zone). A "No Impact" answer should be explained where it is based on project-specific factors as well as general standards (e.g., the project will not expose sensitive receptors to pollutants, based on a project-specific screening analysis).
- 2) All answers must take account of the whole action involved, including off-site as well as on-site, cumulative as well as project-level, indirect as well as direct, and construction as well as operational impacts.
- Once the lead agency has determined that a particular physical impact may occur, then the checklist answers must indicate whether the impact is potentially significant, less than significant with mitigation, or less than significant. "Potentially Significant Impact" is appropriate if there is substantial evidence that an effect may be significant. If there are one or more "Potentially Significant Impact" entries when the determination is made, an EIR is required.
- 4) "Negative Declaration: Less Than Significant With Mitigation Incorporated" applies where the incorporation of mitigation measures has reduced an effect from "Potentially Significant Impact" to a "Less Than Significant Impact." The lead agency must describe the mitigation measures, and briefly explain how they reduce the effect to a less than significant level (mitigation measures from "Earlier Analyses," as described in (5) below, may be cross-referenced).
- 5) Earlier analyses may be used where, pursuant to the tiering, program EIR, or other CEQA process, an effect has been adequately analyzed in an earlier EIR or negative declaration. Section 15063(c)(3)(D). In this case, a brief discussion should identify the following:
 - a. Earlier Analysis Used. Identify and state where they are available for review.
 - b. **Impacts Adequately Addressed.** Identify which effects from the above checklist were with in the scope of and adequately analyzed in an earlier document pursuant to applicable legal standards, and state whether such effects were addressed by mitigation measures based on the earlier analysis.
 - c. **Mitigation Measures.** For effects that are "Less than Significant with Mitigation Measures Incorporated," describe the mitigation measure which were incorporated or refined from the earlier document and the extent to which they address site-specific conditions for the project.
- 6) Lead agencies are encouraged to incorporate into the checklist references to information sources for potential impacts (e.g., general plans, zoning ordinances). Reference to a previously prepared or outside document should, where appropriate, include a reference to the page or pages where the statement is substantiated.

- 7) Supporting Information Sources: A source list should be attached, and other sources used or individuals contacted should be cited in the discussion.
- 8) The explanation of each issue should identify:
 - a. the significance criteria or threshold, if any, used to evaluate each question; and
 - b. the mitigation measure identified, if any, to reduce the impact to less than significance.

ISSUES (AND SUPPORTING INFORMATION SOURCES): Potentia Significa Impac		Less Than Significant With Mitigation Incorporated	Less Than Significant Impact	No Impact
1. AESTHETICS. Would the project:				
a. Have a substantial adverse effect on a scenic vista?				
1a. Response: (Source: General Plan 2025 Figure CCM-4 – Figure 5.1-1 – Scenic and Special Boulevards and Parkwa Table 5.1-B – Scenic Parkways)				
The project involves the establishment of the California Baptist Uni General Plan designations and Zoning designations for the property of this project is the vacation of Diana Street between Adams and Mestablish a vision and context for future development at CBU as well Plan area, and establishes the design guidelines, development criteria the Specific Plan. As such, the Specific Plan aims to improve the addentifies several scenic vistas, or viewshed opportunities, ar improvements. Further, the proposal does not involve the construction projects and construction facilitated by this Specific Plan will be reprior to permit issuance. Therefore, the proposed project will have a or cumulatively.	covered by the Ionroe Streets I as define the a and implement esthetic quality and makes rection of new bequired to under the Ionroe IIII Ionroe IIII Ionroe IIII Ionroe IIII Ionroe Ion	e Specific Plans. The purpose development entation measury of the CBU commendation buildings or a lergo Planning	a. Also, propose of the Speci framework for the specific research of the specific project of the speci	osed as part of fic Plan is to or the Specific to implement Specific Plan cements and ect. All future and approval
b. Substantially damage scenic resources, including, but not limited to, trees, rock outcroppings, and historic buildings within a state scenic highway?				
1b. Response: (Source: General Plan 2025 Figure CCM-4 - Figure 5.1-1 - Scenic and Special Boulevards, Parkways, 5.1-B - Scenic Parkways, the City's Urban Forest Tree Policy - Article V - Chapter 19.100 - Residential Zones - Researching and Consulting, June 2012) The General Plan 2025 designates several roadways as Scenic I resources and enhance the visual character of Riverside. The propodesignated as a Scenic and Special Boulevard within the Circulation 2025. As well, there are several historic properties within the Speciand local level.	Table 5.1-A dicy Manual, C Zone, Culti Boulevards ar sed project is and Commun	- Scenic and Title 20 - Cu ural Resource and Parkways located along ity Mobility E	Special Bould Itural Resources Survey, pre- in order to pumagnolia Ave- lement of the	evards, Table ces and, Title pared by JM rotect scenic mue which is General Plan
The project involves the establishment of the California Baptist Specific Plan is to establish a vision and context for future devergamework for the Specific Plan area, and establishes the design measures necessary to implement the Specific Plan, but does not in project.	elopment at C guidelines, d	CBU as well a evelopment co	as define the riteria and im	development plementation
The CBU Specific Plan as well as the General Plan 2025 includes impacts on visual resources. Further, the Specific Plan includes dev setbacks requirements to minimize impacts from future projects. W Specific Plan policies and compliance with the City's Urban For protected and even enhanced. Therefore, any potential adverse direct be less than significant impact.	velopment star ith implement est Tree Polic	ndards, includi ation of the G cy Manual, al	ing building a eneral Plan 20 1 scenic resou	nd landscape 025 and CBU arces will be
c. Substantially degrade the existing visual character or quality of the site and its surroundings?				

ISSUES (AND SUPPORTING INFORMATION SOURCES):	Potentially Significant Impact	Less Than Significant With Mitigation Incorporated	Less Than Significant Impact	No Impact			
1c. Response: (Source: General Plan 2025, General Plan 20 Guidelines)			•				
Refer to response 1a & b. The project involves the establishment of the California Baptist University (CBU) Specific Plan, which aims to improve the aesthetic quality of the CBU campus. The proposed project is required to implement the General Plan 2025 goals and policies as well as those created for the Specific Plan. All future projects will be required to comply with the regulations and guidelines of the Specific Plan and be subject to Design Review. Due to all these factors, direct, indirect and cumulative impacts on the visual character and quality of the area are less than significant impacts .							
d. Create a new source of substantial light or glare which would adversely affect day or nighttime views in the area?							
1d. Response: (Source: General Plan 2025, General Plan 2025, Area, Title 19 - Article VIII - Chapter 19.556 - Lighting, Countries a subject site is already developed with existing buildings and no change to the site facilitated by this Specific Plan will require a sep	Citywide Design of within the Marate review f	gn and Sign G Mount Paloma For compliance	<i>uidelines)</i> r Lighting are with the Zon	a. Any future ing Code and			
the General Plan 2025, including the City's Design Guidelines for design guidelines for outdoor lighting. Therefore, no impact is expectational expectation of the control of the contro				les additional			
2. AGRICULTURE AND FOREST RESOURCES:							
In determining whether impacts to agricultural resources are significant environmental effects, lead agencies may refer to the California Agricultural Land Evaluation and Site Assessment Model (1997) prepared by the California Dept. of Conservation as an optional model to use in assessing impacts on agriculture and farmland. In determining whether impacts to forest resources, including timberland, are significant environmental effects, lead agencies may refer to information complied by the California Department of Forestry and Fire Protection regarding the state's inventory of forest land, including the Forest and Range Assessment Project and the Forest Legacy Assessment project; and the forest carbon measurement methodology provided in the Forest Protocols adopted by the California Air Resources Board. Would the project:							
a. Convert Prime Farmland, Unique Farmland, or Farmland of Statewide Importance (Farmland), as shown on the maps prepared pursuant to the Farmland Mapping and Monitoring Program of the California Resources Agency, to non-agricultural use?							
2a. Response: (Source: General Plan 2025 – Figure OS-2 – A Appendix I – Designated Farmland Table)	gricultural S	uitability & G	eneral Plan 2	025 FPEIR –			
The Project is located within an urbanized area. A review of Figure OS-2 – Agricultural Suitability of the General Plan 2025 reveals that the project site is not designated as, and is not adjacent to or in proximity to any land classified as, Prime Farmland, Unique Farmland, or Farmland of Statewide Importance, as shown on the maps prepared pursuant to the Farmland Mapping and Monitoring Program of the California Resources Agency. Therefore, the project will have no impact directly, indirectly or cumulatively to agricultural uses.							
b. Conflict with existing zoning for agricultural use, or a Williamson Act contract?							
2b. Response: (Source: General Plan 2025 – Figure OS-3 - W Figure 5.2-4 – Proposed Zones Permitting Agricultural Use A review of Figure 5.2-2 – Williamson Act Preserves of the Gener located within an area that is affected by a Williamson Act Preser project site is not zoned for agricultural use and is not next to land	es, and Title 1 al Plan 2025 ve or under a	9) FPEIR reveals Williamson A	that the proje Act Contract.	ect site is not Further, the			

Potentially Significant Impact	Less Than Significant With	Less Than Significant Impact	No Impact
	_		
<u> </u>	1		
or cumulative		es it have any	timberland.
			\boxtimes
		es it have any	timberland,
1 1 1			
ally, the site approject will rall resources out land that ca	is identified as not result in the or operations, in an support 10-	A-5 Zone and s urban/built e conversion of including farm percent native	GIS Map – out land and of designated alands within the tree cover.
	\boxtimes		
		Quality Mana	gement Plan
of 8,080 by 2 ir-1 through vities will not	2020. The ana MM Air-7 in exceed any of	lysis concluden 1b. below), the threshold	ed that, after regional and s established
	ent native tree or cumulative ent native fill ent ent ent project will rural resources of ally or cumulative ent project will rural resources of ally or cumulative ent project will rural resources of the ent project will rural rural resources of the ent project will rural rural rural resources of the ent project will rural	significant Impact With Mitigation Incorporated ent native tree cover nor do or cumulatively. ent native tree cover nor do or cumulatively.	ent native tree cover nor does it have any or cumulatively. ent native tree cover nor does it have any or cumulatively.

ISSUES (AND SUPPORTING	Potentially Significant	Less Than Significant	Less Than Significant	No Impact
INFORMATION SOURCES):	Impact	With Mitigation	Impact	puct
		Incorporated		

³b. Response: (Source: General Plan 2025 FPEIR Table 5.3-B SCAQMD CEQA Regional Significance Thresholds, South Coast Air Quality Management District's 2007 AQMP, Air Quality Impact Analysis, prepared by Urban Crossroads, August 2011)

An air quality impact analysis was prepared to evaluate the proposed project's emission levels using CalEEMod. The results of the CalEEMod model determined that the proposed project would result in the following emission levels:

CalEEMod MODEL RESULTS SHORT-TERM IMPACTS						
A			Daily Em	issions (lbs/d	ay)	
Activity	ROG	NO _X	CO	SO_2	PM-10	PM-2.5
SCAQMD Daily Thresholds Construction	75	100	550	150	150	55
Daily Project - Emissions Construction	36.72	110.91	59.29	0.10	22.92	14.56
Exceeds Y/N Threshold?	N	Y	N	N	N	N

CalEEMod MODEL RESULTS LONG-TERM IMPACTS							
A -4::4			Daily Em	issions (lbs/d	ay)		
Activity	ROG	NO _X	со	SO ₂	PM-10	PM-2.5	
SCAQMD Daily Thresholds Operation	55	55	550	150	150	55	
Daily Project - Emissions Operational	33.89	55.14	225.86	0.54	58.21	3.48	
Exceeds Y/N Threshold?	N	Y	N	N	N	N	

ISSUES (AND SUPPORTING	Potentially Significant	Less Than Significant	Less Than Significant	No Impact
INFORMATION SOURCES):	Impact	With Mitigation	Impact	
		Incorporated		

CalEEMod MODEL RESULTS LOCALIZED IMPACTS							
Activity			Daily Emi	ssions (lbs/d	ay)		
Activity	ROG	NO _X	со	SO ₂	PM-10	PM-2.5	
SCAQMD Daily Localized Thresholds	NA	234	1,567.33	NA	26.67	7.33	
Daily Project - Emissions Construction	NA	110.77	57.70	NA	22.68	14.54	
Exceeds Y/N Threshold?	NA	N	N	NA	N	Y	

The above tables compare the project emissions (short-term, long-term and localized) to the SCAQMD daily thresholds and shows that established thresholds will be exceeded for all three emission sources. To ensure emissions are reduced to less than significant, the air quality impact analysis includes several recommended mitigation measures. Therefore, the project will not violate any ambient air quality standard or contribute substantially to an existing or projected air quality violation. Impacts directly, indirectly and cumulatively will have a **less than significant impact with mitigation**.

MM Air-1: The following measures shall be incorporated into project plans and specifications as implementation of Rule 403:

- All clearing, grading, earth-moving, or excavation activities shall cease when winds exceed 25 mph per SCAQMD guidelines in order to limit fugitive dust emissions.
- The contractor shall ensure that all disturbed unpaved roads and disturbed areas within the Project are watered at least three times a day during dry weather. Watering, with complete coverage of disturbed areas shall occur at least three times a day, preferably in the mid-morning, afternoon, and after work is done for the day. As shown in Table XI-A, located in Appendix "E", implementation of this measure is estimated to reduce PM10 and PM2.5 fugitive dust emissions by approximately 61%.
- The contractor shall ensure that traffic speeds on unpaved and Project site areas are reduced to 15 miles per hour or less to reduce PM10 and PM2.5 fugitive dust haul road emissions by approximately 44%.

MM Air-2: The California Air Resources Board, in Title 13, Chapter 10, Section 2485, Division 3 of the California Code of Regulations, imposes a requirement that heavy duty trucks accessing the site shall not be idle for greater than five minutes at any location. This measure is intended to apply to construction traffic. Prior to issuance of a grading permit, the grading plans shall reference that a sign shall be posted on-site stating that construction workers need to shut off engines after five minutes of idling.

MM Air-3:_Grading plans, construction specifications and bid documents shall include notation that all Rubber Tired Dozers and Scrapers shall be CARB Tier 2 Certified or better. The City shall review grading plans, construction specification, and bid documents for conformance with this mitigation measure prior to approval of grading plans and issuance of grading permits.

MM Air-4: In order to reduce localized Project impacts to sensitive receptors in the Project vicinity during construction, construction equipment staging areas shall be located at least 300-feet away from sensitive receptors.

MM Air-5:_Prior to issuance of a building permit, the building plans shall reference that, only "Zero-Volatile Organic Compounds" paints (no more than 150 gram/liter of VOC) and/or High Pressure Low Volume (HPLV) applications consistent with South Coast Air Quality Management District Rule 1113 will be used.

ISSUES (AND SUPPORTING INFORMATION SOURCES):	Potentially Significant Impact	Less Than Significant With Mitigation Incorporated	Less Than Significant Impact	No Impact
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MM Air-6:_In order to reduce Project-related air pollutant and greenhouse gas (GHG) emissions, and promote sustainability through conservation of energy and other natural resources, building and site plan designs shall ensure that the Project energy efficiencies surpass applicable 2008 California Title 24, Part 6 Energy Efficiency Standards by a minimum of 15 percent. Verification of increased energy efficiencies shall be documented in Title 24 Compliance Reports provided by the Applicant, and reviewed and approved by the City prior to the issuance of the first building permit. Any combination of the following design features may be used to fulfill this mitigation measure provided such that the total increase in efficiency meets for exceeds 15 percent:

- Building shall exceed California Title 24 Energy Efficiency performance standards for water heating and space heating and cooling, as deemed acceptable by the City of Riverside.
- Increase in insulation such that heat transfer and thermal bridging is minimized;
- Limit air leakage through the structure or within the heating and cooling distribution system to minimize energy consumption;
- Incorporate dual-paned or other energy efficient windows;
- Incorporate energy efficient space heating and cooling equipment;
- Interior and exterior energy efficient lighting which exceeds the California Title 24 Energy Efficiency performance standards shall be installed, as deemed acceptable by the City of Riverside. Automatic devices turn off lights when they are not needed shall be implemented.
- To the extent that they are compatible with landscaping guidelines established by the City of Riverside, shade producing trees, particularly those that shade paved surfaces such as streets and parking lots and buildings shall be planted at the Project site.
- Paint and surface color palette for the Project shall emphasize light and off-white colors which will reflect heat away from the buildings.
- All buildings shall be designed to accommodate renewable energy sources, such as photovoltaic solar electricity systems, appropriate to their architectural design.
- To reduce energy demand associated with potable water conveyance, the Project shall implement the following:
 - o Landscaping palette emphasizing drought tolerant plants;
 - o Use of water-efficient irrigation techniques;
 - U.S. EPA Certified WaterSense labeled or equivalent faucets, high-efficiency toilets (HETs), and waterconserving shower heads.

MM Air-7: For all new residential projects located within 1,000-feet of any freeway full disclosures shall be provided on all rental, lease and sale documents to future tenants and/or buyers of a potential increased cancer risk due to the proximity of the freeway.

c.	Result in a cumulatively considerable net increase of any		
	criteria pollutant for which the project region is non-		
	attainment under an applicable federal or state ambient air		
	quality standard (including releasing emissions which		
	exceed quantitative thresholds for ozone precursors)?		

3c. Response: (Source: General Plan 2025 FPEIR Table 5.3-B SCAQMD CEQA Regional Significance Thresholds, South Coast Air Quality Management District's 2007 Air Quality Management Plan, Air Quality Impact Analysis, prepared by Urban Crossroads, August 2011)

Per the GP 2025 FPEIR, AQMP thresholds indicate future construction activities under the General Plan are projected to result in significant levels of NOx and ROG, both ozone precursors, PM-10, PM-2.5 and CO. Although long-term emissions are expected to decrease by 2025, all criteria pollutants remain above the SCAQMD thresholds.

The portion of the Basin within which the City is located is designated as a non-attainment area for ozone, PM-10 and PM-2.5 under State standards, and as a non-attainment area for ozone, carbon monoxide, PM-10, and PM-2.5 under Federal standards. SCAQMD has published the Draft Final 2007 AQMP, which has been adopted by CARB. The AQMP sets forth a program that will lead into compliance with federal and state air quality standards. The air quality analysis prepared for this project evaluated the Specific Plan at build out and deemed it consistent with the SCAQMD 2007 AQMP. Therefore, because the proposed project is consistent with the AQMP, cumulative air quality emissions impacts are **less than significant**.

ISSUES (AND SUPPORTING	Potentially Significant	Less Than Significant	Less Than Significant	No Impact		
INFORMATION SOURCES):	Impact	With Mitigation	Impact	Impact		
		Incorporated				
d. Expose sensitive receptors to substantial pollutant concentrations?			\boxtimes			
3d. Response: (Source: General Plan 2025 FPEIR Table 5.3-B SCAQMD CEQA Regional Significance Thresholds, South Coast Air Quality Management District's 2007 Air Quality Management Plan, Air Quality						
Impact Analysis, prepared by Urban Crossroads, August 20	011)					
Construction and operational impacts associated with the build out						
emissions from grading, earthmoving, and construction activities as quality impact analysis prepared for this project placed sensitive						
analysis purposes. The analysis concluded that project will not e						
during construction. Further, the analysis also concluded that the pr						
traffic related to ongoing operations. Therefore, the project will						
concentrations and a less than significant impact will occur directly	, indirectly or	cumulatively	for this projec	t.		
e. Create objectionable odors affecting a substantial number of people?						
3e. Response: (Source: Air Quality Impact Analysis, prepared by	Urban Crossr	oads. August 2	2011)			
While exact quantification of objectionable odors cannot be determ				is considered		
"objectionable," the nature of the proposed project, the establishment	ent and build	out of the CB	U Specific Pl	an, present a		
potential for the generation of objectionable odors associated with o						
activities associated with the expected build out of the project						
emissions, architectural coating applications and on- and off-site would occur only during daylight hours, be short-term in duration,						
construction site. The proposed uses associated with the Specific						
odors. However, such uses are subject to SCAQMD Rule 402 g						
SCAQMD Rule 402, the proposed project is not anticipated to cause			ng a substanti	al number of		
people and a less than significant impact directly, indirectly and cu	mulatively wi	ll occur.				
		1				
4. BIOLOGICAL RESOURCES.						
Would the project:						
 a. Have a substantial adverse effect, either directly or through habitat modifications, on any species identified as a 				\boxtimes		
candidate, sensitive, or special status species in local or						
regional plans, policies, or regulations, or by the California						
Department of Fish and Game or U.S. Fish and Wildlife						
Service?	1 1 77	D / CE	D) C D	1.0.1		
4a. Response: (Source: General Plan 2025 – Figure OS-6 – St Habitat Conservation Plans (HCP), Figure OS-7 – MSH0						
Areas, General Plan 2025 FPEIR Figure 5.4-2 – MSHCP						
Subunit Areas, Figure 5.4-6 – MSHCP Narrow Endemic						
Criteria Area Species Survey Area, Figure 5.4-8 – MSHCI						
The project site is located on a previously developed/improved site	within an urb	oanized area ar	nd a search of	the MSHCP		
database and other appropriate databases identified no potential for						
habitat for such species on site. Federal Species of Concern, Califor						
Animal or Plants on lists 1-4 of the California Native Plant Society impact directly, indirectly and cumulatively on habitat modification						
status species in local or regional plans, and policies or regulations						
Fish and Wildlife Service.	Cumon	2 -		01 0.10.		
b. Have a substantial adverse effect on any riparian habitat or				\boxtimes		
other sensitive natural community identified in local or						
regional plans, policies, regulations or by the California						
Department of Fish and Game or U.S. Fish and Wildlife						

ISSUES (AND SUPPORTING	Potentially Significant			No Impact		
INFORMATION SOURCES):	Impact	With Mitigation Incorporated	Significant Impact	puev		
Service?		Theor por accu				
4b. Response: (Source: General Plan 2025 – Figure OS-6 – Stephen's Kangaroo Rat (SKR) Core Reserve and Other Habitat Conservation Plans (HCP), Figure OS-7 – MSHCP Cores and Linkages, Figure OS-8 – MSHCP Cell Areas, General Plan 2025 FPEIR Figure 5.4-2 – MSHCP Area Plans, Figure 5.4-4 - MSHCP Criteria Cells and Subunit Areas, Figure 5.4-6 – MSHCP Narrow Endemic Plant Species Survey Area, Figure 5.4-7 – MSHCP Criteria Area Species Survey Area, Figure 5.4-8 – MSHCP Burrowing Owl Survey Area, MSHCP Section 6.1.2 - Protection of Species Associated with Riparian/Riverine Areas and Vernal Pools)						
The project is located on a previously developed/improved site with sensitive natural community exists on site or within proximity to impact on any riparian habitat or other sensitive natural communications, or by the California Department of Fish and Game or cumulatively.	the project s nity identified	ite. Therefore I in local or r	, the project vegional plans,	will have no , policies, or		
c. Have a substantial adverse effect on federally protected wetlands as defined by Section 404 of the Clean Water Act (including, but not limited to, marsh, vernal pool, coastal, etc.) through direct removal, filling, hydrological interruption, or other means?						
4c. Response: (Source: City of Riverside GIS/CADME USGS The project is located within an urbanized area where no federally Clean Water Act (including, but not limited to, marsh, vernal pool project site. The project site does not contain any discernible drain hydric soils and thus does not include USACOE jurisdictional drawould have no impact to federally protected wetlands as defined by and cumulatively.	protected we, coastal, etc.) inage courses, ainages or we	etlands as defi exist on site inundated are tlands. There	or within property eas, wetland versore, the prop	ximity to the regetation, or bosed project		
d. Interfere substantially with the movement of any native resident or migratory fish or wildlife species or with established native resident or migratory wildlife corridors, or impede the use of native wildlife nursery sites?						
4d. Response: (Source: MSHCP, General Plan 2025 – Figure OS-7 – MSHCP Cores and Linkage) The project is within an urbanized area and will not result in a barrier to the movement of any native resident or migratory fish or wildlife species or with established native resident or migratory wildlife corridors, or impede the use of native wildlife nursery sites. Therefore, the project will have no impact to wildlife movement directly, indirectly and cumulatively.						
e. Conflict with any local policies or ordinances protecting biological resources, such as a tree preservation policy or ordinance?						
4e. Response: (Source: MSHCP, Title 16 Section 16.72.040 - Mitigation Fee, Title 16 Section 16.40.040 - Establishing Riverside Urban Forest Tree Policy Manual) The project involves the establishment of the California Baptist Specific Plan is to establish a vision and context for future developments for the Specific Plan area, and establishes the design measures necessary to implement the Specific Plan. All future consmitigation fees, City of Riverside landscaping design standards and endangered and threatened species mitigation fees. In addition, the future development would not conflict with any local policies or ordereservation policies. This project has been reviewed against these protecting biological resources.	University (Celopment at Celopment at Celopm	BU) Specific CBU as well a evelopment on the Specific regional, State an 2025 includent biologicand to be in co	Plan. The pure steries define the citeria and im Plan is subject and Federal of des policies to al resources, in mpliance with	rpose of the development plementation at to MSHCP conservation, o ensure that including tree a the policies.		
f. Conflict with the provisions of an adopted Habitat Conservation Plan, Natural Community Conservation Plan,				\boxtimes		

ISSUES (AND SUPPORTING INFORMATION SOURCES):	Potentially Significant Impact	Less Than Significant With Mitigation Incorporated	Less Than Significant Impact	No Impact
or other approved local, regional, or state habitat conservation plan?				

4f. Response: (Source: MSHCP, General Plan 2025 – Figure OS-6 – Stephen's Kangaroo Rat (SKR) Core Reserve and Other Habitat Conservation Plans (HCP), Stephens' Kangaroo Rat Habitat Conservation Plan, Lake Mathews Multiple Species Habitat Conservation Plan and Natural Community Conservation Plan, and El Sobrante Landfill Habitat Conservation Plan)

The project site is located on a previously developed/improved site within an urbanized area and will not impact an adopted Habitat Conservation Plan, Natural Community Conservation Plan, or other approved local, regional, or State habitat conservation plan directly, indirectly and cumulatively. Therefore, the project will have **no impact** on the provisions of an adopted Habitat Conservation Plan, Natural Community Conservation Plan, or other approved local, regional, or State habitat conservation plan.

		S (AND SUPPORTING MATION SOURCES):	Potentially Significant Impact	Less Than Significant With Mitigation Incorporated	Less Than Significant Impact	No Impact
5.		TURAL RESOURCES. the project:				
	histo	use a substantial adverse change in the significance of a orical resource as defined in § 15064.5 of the CEQA delines?				

5a. Response: (Source: GP 2025 FPEIR Table 5.5-A Historical Districts and Neighborhood Conservation Areas and Appendix D, Title 20 of the Riverside Municipal Code, Cultural Resources Survey, prepared by JM Researching and Consulting, June 2012)

A cultural resource survey was prepared in conjunction with the CBU Specific Plan to identify and provide recommendations related to all cultural resources within the Specific Plan area. Pursuant to Title 20, Cultural Resources Code of the Riverside Municipal Code, the cultural resource survey identified potential significant cultural resources within the Specific Plan area and evaluated them for eligibility for listing in the National Register of Historic Places and the California Register of Historic Resources for local designation. The National, State, and Local Eligible cultural resources are described in the following table.

NATIONAL REGISTER							
	Name	Address	DOC	Designer/Builder	Original Use	Current Use	
1	Neighbors of Woodcraft Historic District	8432 Magnolia Ave	1920- 1938	Henry L. Jekel	Retirement Home	Mixed Use Campus	
CAL	IFORNIA REGISTER						
2	CBU Historical District	8432 Magnolia Ave	1920- 1973	Jekel, Skaggs, Cowan & Bussey			
CBU HD Contributors							
3	Dormitories Smith & Simmons Halls	8525 and 8555 Diana Ave.	1968	Cowan & Bussey	Dormitories	Dormitories	
4	Van Dyne Field House	8432 Magnolia Ave.	1968	Cowan & Bussey	Gymnasium	Gymnasium	
5	Wallace Theater	8432 Magnolia Ave.	1973	I. Robert Skaggs	Auditorium/ Theater	Auditorium/ Theater	
6	Rose Garden Village/Royal Rose	3720 Adams St. and 3668 Adams St.	1961 - 1979	LC. Majors, W.F. Moody, S. Bob	Senior Apts.	Student Housing.	
7	Knights of Pythias Hall (Bourns Lab)	3750 Adams St.	1966	Cowan, Bussey, &. Wiehe	Fraternal Hall	Engineering Laboratory	
LOC	ALLY HISTORIC						
8	Hawthorne House and Eucalyptus Tree	3747 Monroe St.	1889- 1890	A.C. Willard	Residence	CBU Campus operations	
T	he following resource has been	designated as a S	tructure of	Merit by the City of F	Riverside		
9	Cooper House	3690 Adams St.	1909	Eastern Bldg. Co.	Residence	Vacant	
T	he following resources have be	en found eligible f	or local de	signation			
1	Free Methodist Church	8431 Diana Ave.	1963- 1964	D. Bragg & H. Marsh	Church	Church	

The cultural resources survey prepared for this project analyzed all potential impacts as a result of the build out of the Specific Plan on each of the resources listed above. The survey also includes a series of mitigation measures to minimize any potentially significant impacts to less than significant. The mitigations measures related to cultural resources are listed below as well as in the staff recommended Mitigation Measures Monitoring Program included with this project. Further, any future projects within the Specific Plan that include the buildings and resources identified the table above are subject to the Certificate of Appropriateness process set forth under Title 20 of the Riverside Municipal Code. As such, through compliance with the mitigation measures and the Certificate of Appropriateness process direct, indirect and cumulative impacts to historic resources will be **less than significant with mitigation**.

ISSUES (AND SUPPORTING	Potentially Significant	Less Than Significant	Less Than Significant	No Impact
INFORMATION SOURCES):	Impact	With Mitigation	Impact	
		Incorporated		

MM Cultural-1: CBU shall contract with a qualified Consulting Arborist to assess the health and stability of the historic Eucalyptus tree located along an asphalt drive proposed for improvement as a secondary vehicular roadway within the southern boundary of The Colony at CBU (identified during this study as a related feature of the Hawthorne House property) and provide recommendations for long term maintenance and care as well as preservation, protection, and treatment during construction activity, which shall become conditions of approval for this and all future related projects.

- If the tree is found stable and healthy, CBU shall:
 - o incorporate recommendations for care and maintenance into its campus landscape program;
 - o incorporate the tree *in situ* into all future proposed projects for this site;
 - o design nearby additions/alterations or roadway improvements to avoid or limit disturbance to the tree such as nearby excavation/grading; and if necessary, realign the existing roadway or convert the drive to a pedestrian pathway or open space area/network to accommodate the tree.

MM Cultural-2: Potential impacts of demolition or rehabilitation of the Cooper House have been thoroughly analyzed in successive drafts of an earlier cultural resources study by JMRC from January 2008 through July 2010, which found demolition to be a significant impact under CEQA and recommended the development of a Relocation Program to reduce potential impacts to less than significant. Mitigation shall be as follows:

- The Relocation Program and action under it shall be examined by City staff and may be revised, if appropriate, to include circumstances under which efforts may be considered exhausted, relocation infeasible, and demolition acceptable.
- In the event the Cooper House is demolished under a revised Relocation/Demolition Program, which would constitute a substantial adverse effect, other applicable recommendations in the previous study (JMRC 2008-2010) to reduce project impacts shall be imposed:
 - o prior to the issuance of a demolition permit, a comprehensive documentation program, such as the Historic American Building Survey (HABS), which includes measured drawings, photographic recordation, and written history and description (satisfied by JMRC 2010), is completed by a qualified professional and submitted to the City of Riverside Community Development Department, Planning Division, the Eastern Information Center (EIC); and California Baptist University.
 - o an opportunity for architectural salvage is given to a local architectural salvage group.

MM Cultural-3: Exterior additions or alterations to existing buildings, the removal of private open space patios and balconies, and the improvement of the existing asphalt drive have the potential to significantly impact the Rose Garden Village/Royal Rose by compromising its architecture, character, setting and scale. Mitigation shall be as follows:

- Exterior alteration of, and addition to, existing buildings shall be avoided and new construction shall be designed in accordance with the *Secretary of the Interior's Standards* and applicable Guidelines.
- Private open space patios and balconies, and other character defining features, of the Rose Garden Village/Royal Rose shall not be removed.
- Historic plaques and markers shall be retained in place and those previously removed shall be reinstalled.
- The path of the asphalt drive shall not be altered and its improvement shall not remove important landscape features or compromise its contribution to scale and character.
- CBU shall contract with a qualified Rosarian to determine if Pat Nixon, Frank Miller, or other important rose varieties are extant and provide recommendations for long term care and maintenance as well as preservation, protection, and treatment during construction activity, which shall become mitigation measures.

MM Cultural-4: Additions, alterations and new construction, including expansion of parking and realignment of Campus Drive, have the potential to significantly impact this historic resource by compromising integrity of design and setting. Mitigation shall be as follows:

- Additions, alterations, and new construction shall be designed and undertaken in accordance with the Secretary of the Interior's Standards and applicable Guidelines.
- Alteration of existing dormitories shall be limited to the addition of 2-story east-west attached or detached wings to Smith Hall to match the design of Simmons Hall and the historic plan to enlarge Smith Hall.

ISSUES (AND SUPPORTING	Potentially	Less Than	Less Than	No		
INFORMATION SOURCES):	Significant Impact	Significant With	Significant Impact	Impact		
in out office sources.		Mitigation Incorporated				
New buildings shall be designed to be compatible in size, sca		with existing of				
character defining features such as vertically stacked fer towers, and curtain walls.						
	 Additions, alterations, and new construction, expansion of Lots 6 & 7, and realignment of Campus Drive shall be designed to maximize retention of green space, maintain geometric hardscape and landscape patterns, and minimize removal of mature trees. 					
MM Cultural-5: A new academic building is proposed to replace the athletic modular bungalows (west) and a portion of Lot 2 by 2020. Another academic building is to be placed to the north, also in Lot 2, west of the JoAnn Hawkins School of Music. The entire west edge of Parking Lot 2 is to be expanded and a new well added near the entrance to the Lancer Outdoor Athletic Theater. The new academic building is to be designed in a roughly triangular shape, which will preserve the original geometric spatial relationship among the dormitories, the gym and common grounds between and among them (3-19), but the size, height and mass of the new building and related reduction of open space has the potential to significantly impact the gym. The alignment of the proposed west elevation is just north of, and coincident with, the alignment of the of the gym's east elevation, appearing more as an addition to the gym. The proximity to the gym and common alignment competes with the imposing stature of the gym. Mitigation shall be as follows: • The academic building shall be designed to minimize visual impacts and preserve the imposing statement of the gym on the landscape in the following ways: • Building footprint shall be reduced to provide greater space between the new academic building and the alignment of the north and east elevations of the gym. • The entire existing green space and geometrically patterned turf-walkway alignment between the gym and current athletic bungalows shall be preserved. • Setback from adjacent roadways shall be maximized. • Overall height shall not exceed that of the gym. • Design shall be stylistically harmonious with the gym.						
b. Cause a substantial adverse change in the significance of an archeological resource pursuant to § 15064.5 of the CEQA Guidelines?						
5b. Response: (Source: GP 2025 FPEIR Figure 5.5-1 - Archa Cultural Resources Sensitivity, Appendix D - Cultural Resources						
Researching and Consulting, June 2012)				-		
A cultural resources survey was prepared for the project that includ for the project site. The survey meets the Secretary of the Interior St known archeological resources present on the site. Further, the proje SB18, several Tribes requested government-to-government consul arrange a meeting. Through implementation of appropriate mitigat impacts to archeological resources directly, indirectly and cumulati than significant level.	andards and C ct is subject to tation, howev ion measure M	Guidelines and SB18 – Triba er none respo MM Cultural-6	has found that al Consultation anded to staff and per the GP	t there are no a. Pursuant to 's request to 2025 FPEIR,		
c. Directly or indirectly destroy a unique paleontological resource or site or unique geologic feature?			\boxtimes			
5c. Response: (Source: General Plan 2025 Policy HP-1.3, Cultural Resources Survey, prepared by JM Researching and Consulting, June 2012)						
Activities including construction-related and earth-disturbing action	ns, could dam	nage or destro	y fossils in ro	ock units. As		
with archaeological resources, paleontological resources are genera	lly considered	l to be historic	cal resources,	as defined in		
CEQA Guidelines Section 15064.5(a)(3)(D). Consequently, damage or destruction to these resources could cause a significant impact. A cultural resources survey was prepared for this project and has determined that the proposed project is						

geologic feature.

consistent with general Plan Policy HP-1.3 including compliance with the Federal Native American Graves Protection and Repatriation Act. Further, the project is subject to SB18 – Tribal Consultation. Pursuant to SB18, several Tribes requested government-to-government consultation, however none responded to staff's request to arrange a meeting. As such the project will have a **less than significant impact** directly or indirectly to a unique paleontological resource or site or unique

ISSUES (AND SUPPORTING	Potentially Significant	Less Than Significant	Less Than Significant	No Impact			
INFORMATION SOURCES):	Impact	With Mitigation	Impact	Impact			
		Incorporated					
d. Disturb any human remains, including those interred outside of formal cemeteries?							
5d. Response: (Source: GP 2025 FPEIR Figure 5.5-1 - Archaeological Sensitivity and Figure 5.5-2 - Prehistoric Cultural Resources Sensitivity)							
Where construction is proposed in undeveloped areas, disturbance on vacant lands could have the potential to disturb or destroy buried Native American human remains as well as other human remains, including those interred outside of formal cemeteries. Consistent with State laws protecting these remains, sites containing human remains must be identified and treated in a sensitive manner. Further, the project is subject to SB18 – Tribal Consultation. Pursuant to SB18, several Tribes requested government-to-government consultation, however none responded to staff's request to arrange a meeting In the event that Native American human remains are inadvertently discovered during project related construction activities, there would be unavoidable significant adverse impacts to Native American resources, but implementation of State Laws, including Health and Safety Code 7050.5, <i>State CEQA Guidelines</i> 15064.5(e), and Public Resources Code 5097.98, impacts to human remains, including those interred outside of formal cemeteries would reduce impacts to a less than significant level.							
6. GEOLOGY AND SOILS. Would the project:							
a. Expose people or structures to potential substantial adverse effects, including the risk of loss, injury, or death involving:							
i. Rupture of a known earthquake fault, as delineated on the most recent Alquist-Priolo Earthquake Fault Zoning Map issued by the State Geologist for the area or based on other substantial evidence of a known fault? Refer to Division of Mines and Geology Special Publication 42.							
6i Response: (Source: General Plan 2025 Figure PS-1	– Regional F	ault Zones &	General Plan	2025 FPEIR			
6i. Response: (Source: General Plan 2025 Figure PS-1 – Regional Fault Zones & General Plan 2025 FPEIR Appendix E – Geotechnical Report) Seismic activity is to be expected in Southern California. In the City of Riverside, there are no Alquist-Priolo zones. The project site does not contain any known fault lines and the potential for fault rupture or seismic shaking is low. Compliance with the California Building Code regulations will ensure that less than significant impacts related to strong seismic ground will occur directly, indirectly and cumulatively.							
ii. Strong seismic ground shaking?							
6ii. Response: (Source: General Plan 2025 FPEIR Appen	dir F - Goote	chnical Rona					
The San Jacinto Fault Zone located in the northeastern portion of southern portion of the City's Sphere of Influence, have the potenticause intense ground shaking. Because the proposed project compleassociated with strong seismic ground shaking will have less cumulatively.	f the City, or tial to cause n ies with Calife	the Elsinore noderate to lar ornia Building	Fault Zone, lorge earthquake Code regulati	es that would ions, impacts			
iii. Seismic-related ground failure, including liquefaction?							
6iii. Response: (Source: General Plan 2025 Figure PS-1 – Regional Fault Zones, Figure PS-2 – Liquefaction Zones, General Plan 2025 FPEIR Figure PS-3 – Soils with High Shrink-Swell Potential, and Appendix E – Geotechnical Report)							
The project site is located in an area with a moderate to high pote Building Code regulations will ensure that impacts related to seism have less than significant impacts directly, indirectly and cumulative	ic-related grou						
iv. Landslides?							
6iv. Response: (Source: General Plan 2025 FPEIR Figur			by Steep Slope	, Appendix E			

ISSUES (AND SUPPORTING INFORMATION SOURCES):	Potentially Significant Impact	Less Than Significant With Mitigation Incorporated	Less Than Significant Impact	No Impact	
The project site and its surroundings have generally flat topography and are not located in an area prone to landslides per Figure 5.6-1 of the General Plan 2025 Program Final PEIR. Therefore, there will be no impact related to landslides directly, indirectly and cumulatively.					
b. Result in substantial soil erosion or the loss of topsoil?			\boxtimes		
6b. Response: (Source: General Plan 2025 FPEIR Figure 5.6-1 – Areas Underlain by Steep Slope, Figure 5.6-4 – Soils, Table 5.6-B – Soil Types, Title 18 – Subdivision Code, Title 17 – Grading Code) Erosion and loss of topsoil could occur as a result of the project. State and Federal requirements call for the preparation and implementation of a Storm Water Pollution Prevention Plan (SWPPP) establishing erosion and sediment controls for future construction activities. The project must also comply with the National Pollutant Discharge Elimination System (NPDES) regulations. In addition, with the erosion control standards for which all development activity must comply (Title 18), the Grading Code (Title 17) also requires the implementation of measures designed to minimize soil erosion. Compliance with					
State and Federal requirements as well as with Titles 18 and 17 wil will be less than significant directly, indirectly and cumulatively.	i clisuic mat	impacts to soi	i crosion or ic	oss of topsoff	
c. Be located on a geologic unit or soil that is unstable, or that would become unstable as a result of the project, and potentially result in on- or off-site landslide, lateral spreading, subsidence, liquefaction or collapse?					
Underlain by Steep Slope, Figure 5.6-4 – Soils, Table 5.6-B The general topography of the subject site is generally flat with a landslides refer to response 6 a iv. For lateral spreading, adherence to the California Building for future projects will prevent lateral sprecollapse, adherence to the City's grading and building requirements prevent the collapse of the graded pad and/or slopes. Compliance wi in the General Plan 2025 will ensure impacts related to geologic collevel directly, indirectly and cumulatively.	on average nate of the City's Grading. For lick will ensure that the City's each	atural slope of brading and Su quefaction, ref that the property existing Codes	less than 3 publications and the policies and the policies.	percent. For les as well as le 6 a iii. For y prepared to les contained	
d. Be located on expansive soil, as defined in Table 18-1-B of the Uniform Building Code (1994), creating substantial risks to life or property?			\boxtimes		
6d. Response: (Source: General Plan 2025 FPEIR Figure 5. Types, Figure 5.6-5 – Soils with High Shrink-Swell Potentia Building Code as adopted by the City of Riverside and set of Expansive soil is defined under California Building Code. The soil ty Soils of the General Plan 2025 Program Final PEIR). Hanford permeability and low swell-shrink potential. Compliance with the apprinted 18 and the California Building Code with regard to soil hazards than significant impact level for this project directly, indirectly and e. Have soils incapable of adequately supporting the use of septic tanks or alternative waste water disposal systems where sewers are not available for the disposal of waste water?	al, Appendix ut in Title 16 ype of the sub- soil is chara plicable provi- s related to the	E – Geotechn of the Riversia ject site is Har acterized by a sions of the Ci e expansive so	ical Report, and the Municipal of the Mu	nd California Code) ure 5.6-4 — pid to rapid on Code —	
6e. Response: (Source: General Plan 2025 FPEIR Figure 5.6-The proposed project will be served by sewer infrastructure. Therefore					

ISSUES (AND SUPPORTING INFORMATION SOURCES):	Potentially Significant Impact	Less Than Significant With Mitigation Incorporated	Less Than Significant Impact	No Impact		
7. GREENHOUSE GAS EMISSIONS. Would the project:						
a. Generate greenhouse gas emissions, either directly or indirectly, that may have a significant impact on the environment?						
environment? 7a. Response: (Source: Greenhouse Gas Analysis, prepared by Urban Crossroads, August 2011) The project involves the establishment of the California Baptist University (CBU) Specific Plan. The purpose of the Specific Plan is to establish a vision and context for future development at CBU as well as define the development framework for the Specific Plan area, and establishes the design guidelines, development criteria and implementation measures necessary to implement the Specific Plan. A greenhouse gas analysis was prepared in conjunction with the project. The analysis assumed complete build out of the Specific Plan, as proposed, with a student population of 8,080 by 2020. The results of the analysis indicate that the proposed project, at build out, will result in a net increase of 2.43 metric tons per year of CO2eq per service population. The City of Riverside has not adopted a threshold of significance for GhG emissions. However, SCAQMD have developed thresholds that may be relevant to the project. Although not adopted at this time, SCAQMD recommends a plan-level target threshold for 2020 of 6.6 MTCO2e. As such, the project's calculated CO2 production of 2.43 metric tons does not exceed the recommended threshold. While mitigation related to GhG is not required for this project, the greenhouse gas analysis recommends that the mitigation measure MM Air-6 in 3b. above be implemented to further reduce GhG emissions. Further, the project will also comply with the City's General Plan policies and State Building Code provisions designed to reduce GhGs. Finally, the Climate Change Analysis demonstrates that the project will not interfere with the state's goals of reducing GhG emissions to 1990 levels by the year 2020 as stated in AB 32 and an 80 percent reduction in GhG emissions below 1990 levels by 2050 as stated in Executive Order S-3-05. Thus, a less than significant impact is expected directly, indirectly and cumulatively.						
b. Conflict with any applicable plan, policy or regulation of an agency adopted for the purpose of reducing the emissions of greenhouse gases?						
7b. Response: (Source: Greenhouse Gas Analysis, prepared by Urban Crossroads, August 2011) The SCAQMD supports State, Federal and international policies to reduce levels of ozone depleting gases through its Global Warming Policy and rules and has established an interim Greenhouse Gas (GhG) threshold. As indicated in Question 7a, above, the project would comply with the City's General Plan policies and State Building Code provisions designed to reduce GhG emissions. Further, the greenhouse gas analysis concluded that the proposed project is consistent with the California Air Resources Board (CARB) Scoping Plan, a comprehensive plan to reduce GhG emissions by 29 percent below business as usual, in compliance with AB32. In addition, the project would comply with all SCAQMD applicable rules and regulations during build out of the Specific Plan and, as demonstrated in the Climate Change Analysis, will not interfere with the State's goals of reducing GhG emission to 1990 levels by the year 2020 as stated in AB 32 and an 80 percent reduction in GhG emissions below 1990 levels by 2050 as stated in Executive Order S-3-05. Based upon the prepared Climate Change Analysis for this project and the discussion above, the project will not conflict with any applicable plan, policy or regulation related to the reduction in the emissions of GhG and thus a less than significant impact will occur directly, indirectly and cumulatively in this regard.						
8. HAZARDS & HAZARDOUS MATERIALS. Would the project:						
 a. Create a significant hazard to the public or the environment through the routine transport, use, or disposal of hazardous materials? 						
8a. Response: (Source: General Plan 2025 Public Safety Ele Code, Title 49 of the Code of Federal Regulations, Califo 2002 and Riverside Operational Area – Multi-Jurisdictional	rnia Building	Code, Rivers	ide Fire Depo	artment EOP,		

ISSUES (AND SUPPORTING	Potentially Significant	Less Than Significant	Less Than Significant	No Impact		
INFORMATION SOURCES):	Impact	With	Impact	Ппрасі		
		Mitigation Incorporated				
The proposed project may include the transportation of hazardous materials: The United States Department of Transportation (USDOT) Office of Hazardous Materials Safety prescribes strict regulations for the safe transportation of hazardous materials, as described in Title 49 of the <i>Code of Federal Regulations</i> , and implemented by Title 13 of the CCR. Through the compliance with all applicable Federal and State laws, and the submittal of a business plan to the City's Fire Department related to the transportation, storage and disposal of hazardous materials, the likelihood and severity of accidents would be reduced. Therefore, there would be a less than significant impact directly, indirectly and cumulatively to the public or the environment through the routine transport, use, or disposal of hazardous materials.						
b. Create a significant hazard to the public or the environment through reasonably foreseeable upset and accident conditions involving the release of hazardous materials into the environment?						
8b. Response: (Source: General Plan 2025 Public Safety Ele						
Health and Safety Code, Title 49 of the Code of Feder Riverside's EOP, 2002 and Riverside Operational Area Strategic Plan) The project may involve the use of hazardous materials but shall coand regulations pertaining to the transport, use, disposal, handling limited to Title 49 of the Code of Federal Regulations implement regulations for the safe transportation of hazardous materials. (See reproducts, thinners, paints, etc.). The project contractors are required the use, and temporary storage of these products at the site. Compliance with all applicable Federal, State and local laws related.	mply with all g, and storage nted by Title esponse 7a about all for hazar to comply with	applicable Feder of hazardous 13 of the Coove for more deduced the applicable	MP, 2004 Paderal, State, and se waste, incluing the control of the	nt 1, OEM's and local laws ding but not scribes strict e., petroleum ons regarding		
materials would reduce the likelihood and severity of accidents during the directly, indirectly and cumulatively.						
c. Emit hazardous emissions or handle hazardous or acutely hazardous materials, substances, or waste within one- quarter mile of an existing or proposed school?						
8c. Response: (Source: General Plan 2025 Public Safety and CalARP RMP Facilities in the Project Area, Figure 5.13-Figure 5.13-3 AUSD Boundaries, Table 5.13-E AUSD Boundaries, California Health and Safety Code, Title 49 of Code) There are several schools in the vicinity of the project site and the phowever, all businesses that handle or have on-site transportation of provisions of the City's Fire Code and any additional regulations Article 1 Chapter 6.95 for the Business Emergency Plan. Complian associated with the exposure of schools to hazardous materials cau impact directly, indirectly and cumulatively.	2 – RUSD Bo Schools, Fig the Code of I project may prof hazardous nas required in ce with existing	oundaries, Ta. gure 5.13-4 Federal Regula roduce hazardo naterials are re the Californi ng Federal and	ble 5.13-D RU - Other Schations, Califor ous materials acquired to come a Health and I State regulat	USD Schools, mool District rnia Building and/or waste; uply with the Safety Code ions impacts		
d. Be located on a site which is included on a list of hazardous						
materials sites compiled pursuant to Government Code Section 65962.5 and, as a result, would it create a significant hazard to the public or the environment?	1 W	Giv. CD 3	025 EDELD #	11 57 4		
8d. Response: (Source: General Plan 2025 Figure PS-5 – Ha CERCLIS Facility Information, Figure 5.7-B – Regulate EnviroStor Database Listed Sites)						
A review of hazardous materials site lists compiled pursuant to Gov						
site is not included on any such lists. Therefore, the project would have public or environment directly, indirectly or cumulatively.	ave no impac	t in creating ai	ny significant l	nazard to the		

ISSUES (AND SUPPORTING INFORMATION SOURCES):	Potentially Significant Impact	Less Than Significant With Mitigation Incorporated	Less Than Significant Impact	No Impact
e. For a project located within an airport land use plan or, where such a plan has not been adopted, within two miles of a public airport or public use airport, would the project result in a safety hazard for people residing or working in the project area?				

8e. Response: (Source: General Plan 2025 Figure PS-6 – Airport Safety Zones and Influence Areas, RCALUCP and March Air Reserve Base/March Inland Port Comprehensive Land Use Plan (1999), Riverside County Airport Land Use Commission (ALUC) Staff Report (ZAP1055R112), September 2012)

The proposed project is located within Safety and/or Airport Compatibility Zones D and E as depicted on Figure 5.7-2 of the General Plan 2025 Program FPEIR for Riverside Municipal Airport as noted in the Riverside County Airport Land use Compatibility Plan (RCALUCP). The project was reviewed and approved by the Airport Land Use Commission (ALUC) on September 13, 2012 under case ZAP1055RI12 to ensure that the project is consistent with the compatibility zone as well as in compliance with the land use standards in the RCALUP. The project was approved with the following mitigation measures:

MM Haz-1: Any outdoor lighting installed shall be hooded or shielded to prevent either the spillage of lumens or reflection into the sky.

MM Haz-2: The following uses shall be prohibited:

- a. Any use which would direct a steady light or flashing light of red, white, green, or amber colors associated with airport operations toward an aircraft engaged in an initial straight climb following takeoff or toward an aircraft engaged in a straight final approach toward a landing at an airport, other than an FAA-approved navigational signal light or visual approach slope indicator.
- b. Any use which would cause sunlight to be reflected towards an aircraft engaged in an initial straight climb following takeoff or towards an aircraft engaged in a straight final approach towards a landing at an airport.
- c. Any use which would generate smoke or water vapor or which would attract large concentrations of birds, or which may otherwise affect safe air navigation within the area, including landscaping utilizing water features, aquaculture, livestock operations, production of cereal grains, sunflower, and row crops, artificial marshes, landfills, trash transfer stations that are open on one or more sides, recycling centers containing putrescible wastes, construction and demolition debris facilities, incinerators, fly ash disposal, and wastewater management facilities.)
- d. Any use which would generate electrical interference that may be detrimental to the operation of aircraft and/or aircraft instrumentation.
- e. Children's schools, hospitals, and nursing homes.

MM Haz-3: Any ground-level or aboveground water retention or detention basin or facilities shall be designed so as to provide for a detention period for the design storm that does not exceed 48 hours and to remain totally dry between rainfalls. Vegetation in and around such facilities that would provide food or cover for bird species that would be incompatible with airport operations shall not be utilized in project landscaping. Trees shall be spaced so as to prevent large expanses of contiguous canopy, when mature. In the event that the requirements of this condition cannot be met, CBU (or its successor-in-interest) shall work with the City Airport Department and a qualified bird strike/wildlife hazard management consultant to prepare a Wildlife Hazard Management Plan that is acceptable to both the airport operator and the United States Department of Agriculture Wildlife Services agency.

MM Haz-4: Prior to issuance of building permits for any new structure or remodeling that would increase the height of any existing structure, CBU (or its successor-in-interest, if applicable) shall submit documentation verifying that the structure's elevation above mean sea level (at top point, including all roof-mounted equipment and lighting, if applicable): (1) will not exceed the elevation of Runway 16-32 at its southerly terminus (747.5 feet above mean sea level) by more than one foot for every 100 feet of distance from the structure to that runway; and, (2) will not exceed the elevation of Runway 9-27 at its easterly terminus (815 feet above mean sea level) by more than one foot for every 100 feet of distance from the structure to that runway. If both of these requirements cannot be met for any given structure, the applicant shall file Form 7460-1 with the Federal Aviation Administration, and no building permit shall be issued until a "Determination of No

ISSUES (AND SUPPORTING	Potentially Significant	Less Than Significant	Less Than Significant	No Impact
INFORMATION SOURCES):	Impact	With Mitigation	Impact	Impuct
·		Incorporated		
Hazard to Air Navigation" is received from the Federal Aviation Planning Department, the City of Riverside Building and Safety De Commission.		on and filed v		
Because the project has been found to be consistent with the RCA airports are less than significant impacts with mitigation directly, it			cts related to l	nazards from
f. For a project within the vicinity of a private airstrip, would the project result in a safety hazard for people residing or working in the project area?				
8f. Response: (Source: General Plan 2025 Figure PS-6 - Airp				·
Because the proposed project is not located within proximity of a p the project will not expose people residing or working in the City to would have no impact directly, indirectly or cumulatively.				
g. Impair implementation of or physically interfere with an adopted emergency response plan or emergency evacuation plan?			\boxtimes	
8g. Response: (Source: GP 2025 FPEIR Chapter 7.5.7 – Hazards and Hazardous Materials, City of Riverside's EOP, 2002 and Riverside Operational Area – Multi-Jurisdictional LHMP, 2004 Part 1, GP 2025 Figure PS-8.1 – Evacuation Routes, and OEM's Strategic Plan)				
The project will be served by existing, fully improved streets, including Magnolia Avenue, Adams Street and Monroe Street as well as a network of on-site primary, secondary and emergency vehicle access roadways. As part of the project, approximately 2.47 acres of Diana Street will be vacated to accommodate the build out of the Specific Plan. While the Diana Street will no longer be a public street, it will become a private access road and continue to provide access to the southerly portion of the Specific Plan area through build out of the Specific Plan. All streets have been designed to meet the Public Works and Fire Departments' specifications at full build out of the Specific Plan. As part of the project's construction, a temporary street closing will be necessary. Any street closing will be of short duration so as not to interfere or impede with any emergency response or evacuation plan. Therefore, the project will have a less than significant impact directly, indirectly and cumulatively to an emergency response or evacuation plan.				f the project, n. While the access to the gned to meet the project's of to interfere
h. Expose people or structures to a significant risk of loss, injury or death involving wildland fires, including where wildlands are adjacent to urbanized areas or where residences are intermixed with wildlands?				
8h. Response: (Source: General Plan 2025 Figure PS-7 - Fire	Hazard Area	ıs, GIS Map I	ayer VHFSZ	2010, City of
Riverside's EOP, 2002 http://intranet/Portal/uploads/R Area – Multi-Jurisdictional LHMP, 2004 Part 1/Part 2 and The proposed project is located in an urbanized area where no wildlad High Fire Severity Zone (VHFSZ) or adjacent to wildland areas or a either directly, indirectly or cumulatively from this project will occur	OEM's Stratends exist and VHFSZ; ther	egic Plan) the property is	s not located v	vithin a Very
9. HYDROLOGY AND WATER QUALITY. Would the project:				
a. Violate any water quality standards or waste discharge requirements?				
9a. Response: (Source: GP 2025 FPEIR Table 5.8-A – Benefi Management Plan prepared by Rick Engineering Company	, May 2012)		•	
The project site is currently developed with close to 90 percent of recreation and landscaped areas. Upon future construction of the bu	ildings and pa	rking lots for	this project, th	ne permeable
area of the project site will increase significantly given that the Spe space and landscape areas as well as two new parking structure				

ISSUES (AND SUPPORTING	Potentially Significant	Less Than Significant	Less Than Significant	No Impact
INFORMATION SOURCES):	Impact	With Mitigation Incorporated	Impact	impuct
preliminary WQMP has been submitted and approved by the Public Works Department for this project. Furthermore, under the NPDES permit managed by the RWQCB, the project is not required to institute new water quality BMPs, as no new runoff will be generated from the project. Urban runoff is currently and will continue to be conveyed by local drainage facilities developed throughout the City to regional drainage facilities, and then ultimately to the receiving waters. To address potential water contaminants, the project is required to comply with applicable Federal, State, and local water quality regulations.				
During the construction phase of future projects, a final approved W coverage under the State's General Permit for Construction Active water management measures will be required to be implemented to construction-related pollutants during construction. Given compli regulating surface water quality and the fact that the project will n proposed project as designed is anticipated to result in a less than si any water quality standards or waste discharge.	ities, administ effectively cor ance with all ot result in a	ered by the S atrol erosion at applicable loc net increase o	anta Ana RW nd sedimentati al, state, and f surface wate	QCB. Storm ion and other federal laws er runoff, the
b. Substantially deplete groundwater supplies or interfere substantially with groundwater recharge such that there would be a net deficit in aquifer volume or a lowering of the local groundwater table level (e.g., the production rate of pre-existing nearby wells would drop to a level which would not support existing land uses or planned uses for which permits have been granted)?				
9b. Response: (Source: General Plan 2025 Table PF-1 – RPU Projected Domestic Water Supply (AC-FT/YR), Table PF-2 – RPU Projected Water Demand, Table PF-3 – Western Municipal Water District Projected Domestic Water Supply (AC-FT/YR), RPU Map of Water Supply Basins, RPU Urban Water Management Plan, Preliminary Water Quality Management Plan prepared by Rick Engineering Company, May 2012) The proposed project is located within the Riverside South and Arlington Water Supply Basins. The project is required to connect to the City's sewer system and comply with all NPDES and WQMP requirements that will ensure the proposed project will not substantially deplete groundwater supplies or interfere substantially with groundwater recharge such that there would be a net deficit in aquifer volume or a lowering of the local groundwater table level. Therefore, there will be no				
c. Substantially alter the existing drainage pattern of the site or area, including through the alteration of the course of a stream or river, in a manner which would result in substantial erosion or siltation on- or off-site?				
9c. Response: (Source: Preliminary Water Quality Manager May 2012)	ment Plan pr	epared by Ric	k Engineerin	g Company,
The project is subject to NPDES requirements; areas of one acre implementing a Storm Water Pollution Prevention Plan (SWPPP) fo siltation and other possible pollutants associated with long-term in Water Quality Management Plan (WQMP) and grading permit p significant impact directly, indirectly or cumulatively to existing dr	r the prevention of the preventation process. There	on of runoff du of projects an fore, the proj	ring construct e addressed a	ion. Erosion, as part of the
d. Substantially alter the existing drainage pattern of the site or area, including through the alteration of the course of a stream or river, or substantially increase the rate or amount of surface runoff in a manner which would result in flooding on- or off-site?				
9d. Response: (Source: Preliminary Water Quality Manage May 2012)	ment Plan pi	repared by Ri	ck Engineerii	ng Company,
The project site is not located within a flood plain. Underground stor 10-year storm flow from curb to curb, while 100-year storms are a from the project in a developed condition has been studied and is recommendated.	accommodated	d within street	right-of-ways	s. The runoff

ISSUES (AND SUPPORTING	Potentially Significant	Less Than Significant	Less Than Significant	No Impact	
INFORMATION SOURCES):	Impact	With Mitigation	Impact	•	
		Incorporated			
pattern will be altered the off-site discharge is the same as the undeveloped condition. Therefore, there will be less than significant impact directly, indirectly or cumulatively in the rate or amount of surface runoff that it will not result in flooding on- or off-site.					
e. Create or contribute runoff water which would exceed the			\boxtimes		
capacity of existing or planned stormwater drainage systems or provide substantial additional sources of polluted runoff?					
9e. Response: (Source: Preliminary Water Quality Management Plan prepared by Rick Engineering Company, May 2012)					
The project site is currently developed with close to 90 percent of recreation and landscaped areas. Upon future construction of the buarea of the project site will increase significantly given that the Spe space and landscape areas as well as two new parking structure preliminary WQMP has been submitted and approved by the Puble expected to generate the following pollutants: sediment, nutrients, and virus/pathogens, oil & grease, pesticides, and organic computerated through the incorporation of the site design, source control specified in the project specific WQMP. Therefore, as the expecte source control, and treatment controls of future projects, the project	ildings and pacific Plan, at es that will relic Works De trash and debounds and mel and treatment pollutants ver will not cree	arking lots for build out, anti- eplace existin partment for to oris, oxygen de- etals. These ent control mea- will be mitigate ate or contribu	this project, the cipates an income graph surface parthis project. The mand substant expected pollusures of futured through the ute runoff wat	ne permeable rease in open king lots. A he project is aces, bacteria tants will be e projects as e site design, er exceeding	
capacity of existing or planned stormwater drainage systems or pr and there will be a less than significant impact directly, indirectly			sources of po	lluted runoff	
f. Otherwise substantially degrade water quality?		<u> </u>	\square		
9f. Response: (Source: Preliminary Water Quality Manageme	ent Plan prepa	red by Rick E	ngineering C	ompany, May	
The project site is currently developed with close to 90 percent of recreation and landscaped areas. Upon future construction of the buarea of the project site will increase significantly given that the Spespace and landscape areas as well as two new parking structure preliminary WQMP has been submitted and approved by the Public the NPDES permit managed by the RWQCB, the project is not recrunoff will be generated from the project. However, all sources potential to degrade water quality.	ildings and pacific Plan, at es that will r Works Departured to institu	arking lots for build out, anti- eplace existin tment for this parties are	this project, the cipates an income g surface par project. Further quality BMP	ne permeable rease in open king lots. A rmore, under s, as no new	
During the construction phase of future projects, a final approved W coverage under the State's General Permit for Construction Active water management measures will be required to be implemented to construction-related pollutants during construction. Given compli regulating surface water quality and the fact that the project will n proposed project as designed is anticipated to result in a less than si any water quality standards or waste discharge.	ities, administ effectively con ance with all not result in a	tered by the S atrol erosion at applicable loc net increase o	anta Ana RW nd sedimentate al, state, and f surface water	QCB. Storm ion and other federal laws er runoff, the	
g. Place housing within a 100-year flood hazard area as mapped on a federal Flood Hazard Boundary or Flood Insurance Rate Map or other flood hazard delineation map?					
9g. Response: (Source: General Plan 2025 Figure PS-4 - F	lood Hazard	Areas, and F	EMA Flood	Hazard Maps	
06065C0720G) A review of National Flood Insurance Rate Map (Map Number 06065C0720G Effective Date August 28, 2008) and Figure 5.8-2 – Flood Hazard Areas of the General Plan Program FPEIR, shows that the project is not located within a 100-year flood hazard area (0.2 percent annual chance of flood). Therefore, there will be no impact caused by this project directly, indirectly or cumulatively as it will not place housing within a 100-year flood hazard area.					
h. Place within a 100-year flood hazard area structures which would impede or redirect flood flows?				\boxtimes	

ISSUES (AND SUPPORTING INFORMATION SOURCES):	Potentially Significant Impact	Less Than Significant With Mitigation Incorporated	Less Than Significant Impact	No Impact
9h. Response: (Source: General Plan 2025 Figure PS-4 - F 06065C0720G)	Tlood Hazard	Areas, and F	EMA Flood	Hazard Maps
A review of National Flood Insurance Rate Map (Map Number 0606				
5.8-2 – Flood Hazard Areas of the General Plan Program FPEIR, s				
flood hazard area (0.2 percent annual chance of flood). Therefore, t flood hazard area that would impede or redirect flood flows and no i			ndirectly or cu	
i. Expose people or structures to a significant risk of loss, injury or death involving flooding, including flooding as a result of the failure of a levee or dam?				
9i. Response: (Source: General Plan 2025 Figure PS-4 - I 06065C0720G)	Flood Hazard	Areas, and I	FEMA Flood	Hazard Map
The project site is located within the Woodcrest and Alessandro Da Program FPEIR Figure 5.8-2 – Flood Hazard Areas and the 106065C0720G Effective Date August 28, 2008). Therefore, the proloss, injury or death involving flooding as a result of the failure of a second control of the second	National Floo ject will expo	d Insurance	Rate Map (N	Iap Number
The City Municipal Code, Title 18 – Subdivision Code, Section Chapter 18.210 – Development Standards, Section 18.210-100 – Flood Prone Lands and Drainage and Title 16 Buildings & Construction, Chapter 16.18 Flood Hazard Area & Implementation of Natural Flood Insurance Program, Sec. 16.8050 requires new construction located within flood hazard areas to mitigate flood hazards by including onsite drainage, anchoring methods to prevent floating structures, elevating buildings above flood levels, and flood proofing, which requires buildings to be inspected and certified by a professional engineer, surveyor or building inspector. All future projects will be conditioned to meet these requirements. Including compliance with State Civil Code Section 1103 through 1103.4 requiring notification to those potentially affected of the risk involved in locating within a flood hazard or dam inundation area. Therefore, the potential to place a structure within an area that would expose people or structures to a significant risk of loss, injury or death as a result of the failure of a levee or dam will be less than significant directly, indirectly or cumulatively.				
j. Inundation by seiche, tsunami, or mudflow?				
9j. Response: (Source: GP 2025 FPEIR Chapter 7.5.8 – Hydr	rology and Wa	ater Quality)		, ,
Tsunamis are large waves that occur in coastal areas; therefore, since due to tsunamis will occur directly, indirectly or cumulatively. Addit have generally flat topography and is within an urbanized area not Santa Ana River, Lake Hills, Norco Hills, Box Springs Mountain Are its sphere of influence. Therefore, no impact potential for seic cumulatively.	te the City is retionally, the p within proximate or any of the	not located in roposed project in to Lake I arroyos when the second control of the secon	ct site and its Mathews, Lak ich transverse	surroundings e Evans, the the City and
10. LAND USE AND PLANNING:				
Would the project:				
a. Physically divide an established community?			\boxtimes	
10a.Response: (Source: General Plan 2025 Land Use and Urban Design Element, Magnolia Avenue Specific Plan, Project phasing plans and proposed zoning maps, City of Riverside GIS/CADME map layers) The project involves the establishment of the California Baptist University (CBU) Specific Plan. The purpose of the Specific Plan is to establish a vision and context for future development at CBU as well as define the development framework for the Specific Plan area, and establishes the design guidelines, development criteria and implementation measures necessary to implement the Specific Plan. As part of the project, approximately 2.47 acres of Diana Street will be vacated to accommodate the build out of the Specific Plan. While the Diana Street will no longer be a public street, it will become a private access road and continue to provide access to the southerly portion of the Specific Plan area through build out of the Specific Plan. The proposed project has been designed to be consistent with the pattern of development of the				

surrounding area providing adequate access, circulation and connectivity consistent with the General Plan 2025 and Magnolia Avenue Specific Plan, and in compliance with the requirements of the Zoning and Subdivision Codes. Diana

ISSUES (AND SUPPORTING INFORMATION SOURCES):	Potentially Significant Impact	Less Than Significant With Mitigation Incorporated	Less Than Significant Impact	No Impact
impacts related to the community are less than significant .				
b. Conflict with any applicable land use plan, policy, or regulation of an agency with jurisdiction over the project (including, but not limited to the general plan, specific plan, local coastal program, or zoning ordinance) adopted for the purpose of avoiding or mitigating an environmental effect?				

10b. Response: (Source: General Plan 2025, General Plan 2025 Figure LU-10 – Land Use Policy Map, Table LU-5 – Zoning/General Plan Consistency Matrix, Figure LU-7 – Redevelopment Areas, Magnolia Avenue Specific Plan, Title 19 – Zoning Code, Title 18 – Subdivision Code, Title 7 – Noise Code, Title 17 – Grading Code, Title 20 – Cultural Resources Code, Title 16 – Buildings and Construction and Citywide Design and Sign Guidelines)

The project involves the establishment of the California Baptist University (CBU) Specific Plan. The purpose of the Specific Plan is to establish a vision and context for future development at CBU as well as define the development framework for the Specific Plan area, and establishes the design guidelines, development criteria and implementation measures necessary to implement the Specific Plan.

The Specific Plan area encompasses 163 acres developed with academic, residential, recreational, open space, parking and industrial uses. The project, as proposed, will amend the General Plan 2025, changing the land use designations within the Specific Plan area from B/OP – Business/Office Park, HDR – High Density Residential, MDR – Medium Density Residential, MU-U – Mixed-Use Urban, MU-V – Mixed-Use Village, PF – Public Facilities/Institution and VHDR – Very High Density Residential to CBUSP – California Baptist University Specific Plan. To ensure consistency between the CBU Specific Plan and the General Plan 2025, the General Plan 2025 will be amended concurrently with the adoption of this Specific Plan to incorporate and recognize that the Specific Plan will work in concert with the underlying land use designations. The CBU Specific Plan is consistent with the General Plan 2025 Objectives and Policies as discussed in detail in Chapter 3: Vision, Objectives and Policies of the draft CBU Specific Plan.

The project also proposes to amend the Municipal Code (Title 19) Zoning Map (Chapter 19.090) to rezone the existing zoning classifications within the Specific Plan area from CG – Commercial General, CR – Commercial Retail, O – Office, R-1-7000 – Single-family Residential and R-3-1500 – Multi-family Residential Zones to the newly-created California Baptist University Specific Plan (CBUSP) Zones of CBUSP-MU/A – Mixed-Use/Academic, CBUSP-MU/R – Mixed-Use/Residential, CBUSP-MU/U – Mixed-Use/Urban, CBUSP-A – Athletics and CBUSP-OS – Open Space. Adoption of this Specific Plan establishes the CBU Specific Plan, incorporating all of the standards for land use and development set forth in the draft CBU Specific Plan. Wherever the Specific Plan contains provisions that require different or additional development standards, more restrictive uses, or other greater restrictions or limitations on development than would be required by the provisions contained in the Zoning Code, the Specific Plan will prevail and supersede the applicable provisions of the Zoning Code. Any issues not specifically covered in the Specific Plan will be subject to the Zoning Code. As such, the CBU Specific Plan and Zoning Code will work in concert to implement the Vision of the Specific Plan.

The CBU Specific Plan lies within the Magnolia Heritage District of the Magnolia Avenue Specific Plan (MASP). With adoption of the CBU Specific Plan, the portions of the MASP area that encompass the CBU Specific Plan area will be rescinded to accommodate the boundaries of the CBU Specific Plan. This is necessary to create two Specific Plan areas that can be effectively implemented and avoid conflict between the policies, standards and regulations of both Specific Plans, while complementing each other. The MASP contains policies to encourage continued enhancement and growth of the significant institutional uses along the Magnolia Avenue corridor, while preserving the historic nature and intent for such a culturally significant area. The growth of the CBU campus (as anticipated under the CBU Specific Plan) in form, function, and aesthetics, is in keeping with the intent for the design of the Magnolia Heritage District and is seen as a role model for future development and rehabilitation of the area. As such, the CBU Specific Plan includes objectives and policies that mirror those found in the Magnolia Heritage District of the MASP. Further, the CBU Specific Plan will include the street frontage design guidelines of the MASP. The guidelines address building placement and orientation, scale and mass, building modulation and articulation, site design considerations, pedestrian space and circulation, privacy for residential units (particularly those facing major public roadways), open space (particularly buffer edge treatments along major roadways), architectural style, materials and finishes, and color and texture.

ISSUES (AND SUPPORTING INFORMATION SOURCES):	Potentially Significant Impact	Less Than Significant With Mitigation Incorporated	Less Than Significant Impact	No Impact	
The CBU Specific Plan will be consistent with General Plan 2025, 2 than significant impact directly, indirectly or cumulatively.	Zoning Code a	nd MASP and	, therefore, wi	ll have a less	
c. Conflict with any applicable habitat conservation plan or natural community conservation plan?					
10c.Response: (Source: General Plan 2025, General Plan 2025 – Figure LU-10 – Land Use Policy Map, Table LU-5 – Zoning/General Plan Consistency Matrix, Figure LU-7 – Redevelopment Areas, Title 19 – Zoning Code, Title 18 – Subdivision Code, Title 7 – Noise Code, Title 17 – Grading Code, Title 20 – Cultural Resources Code, Title 16 – Buildings and Construction and Citywide Design and Sign Guidelines The project site is located on a previously developed/improved site within an urbanized area and will not impact an					
The project site is located on a previously developed/improved sadopted Habitat Conservation Plan, Natural Community Conservation habitat conservation plan directly, indirectly and cumulatively. provisions of an adopted Habitat Conservation Plan, Natural Corregional, or State habitat conservation plan.	tion Plan, or Therefore, th	other approve te project wil	ed local, regional have no im	nal, or State pact on the	
11. MINERAL RESOURCES.					
Would the project: a. Result in the loss of availability of a known mineral resource that would be of value to the region and the residents of the state?					
State-classified MRZ-2 and MRZ-3 Mineral Resource Zones are shown in Figure OS-1, Mineral Resources of the General Plan 2025. The proposed project is located in neither of these zones, and no mineral resources have been identified on the project site and there is no historical use of the site or surrounding area for mineral extraction purposes. The project site is not, nor is it adjacent to, a locally important mineral resource recovery site delineated in the General Plan 2025, specific plan or other land use plan. Therefore, the project will have no impact on mineral resources directly, indirectly or cumulatively.					
b. Result in the loss of availability of a locally-important mineral resource recovery site delineated on a local general					
plan, specific plan or other land use plan? 11b. Response: (Source: General Plan 2025 Figure – OS-1 – N	Minaral Pasas	uraas)			
The GP 2025 FPEIR determined that there are no specific areas with mineral resource recovery sites and that the implementation of the Cability to extract state-designated resources. Further, the project site resource recovery site delineated in a specific plan or other land us mineral resources directly, indirectly or cumulatively.	the City of S General Plan 2 is not, nor is i	phere Area wh 2025 would no it adjacent to,	t significantly a locally impo	preclude the rtant mineral	
12. NOISE. Would the project result in:					
Exposure of persons to or generation of noise levels in excess of standards established in the local general plan or noise ordinance, or applicable standards of other agencies?					
12a. Response: (Source: General Plan Figure N-1 - 2003 Resigner N-3 - 2003 Railway Noise, Figure N-5 - 2025 Road N-7 - 2025 Railroad Noise, Figure N-8 - Riverside and ARB Noise Contours, Figure N-10 - Noise/Land Use Existing and Future Noise Contour Comparison, Table Appendix G - Noise Existing Conditions Report, Title 7 - Noise impact analysis was prepared in conjunction with the property.	lway Noise, F Flabob Airpo Noise Compa e 5.11-E – I Noise Code, N	igure N-6 – 20 rt Noise Cont tibility Criteri nterior and I oise Impact A	025 Freeway I ours, Figure ia, FPEIR To Exterior Nois nalysis, prepa	Noise, Figure N-9 – March able 5.11-I – e Standards, red by Urban	

ISSUES (AND SUPPORTING INFORMATION SOURCES):	Potentially Significant Impact	Less Than Significant With Mitigation	Less Than Significant Impact	No Impact
of the Specific Plan, as proposed, with a student population of 8, noise impacts as well as on-site operational and construction noise		Incorporated e analysis ass		l on-site traffi
With respect to off-site traffic noise impacts, the analysis conclusion of the Specific Plan will range from 0.1 to 1.2 dBA CNEL, contributions considered "barely perceptible (less than 3.0 dBA C	with the project			
With respect to on-site traffic noise impacts, the analysis concroadways, including Magnolia Avenue, Monroe Street, Adams S reach approximately 68 dBA CNEL at a distance of 100 feet from project site approaching 72 dBA CNEL and exceeding the City of mitigate these significant impacts, the following mitigation m Specific Plan area:	treet and SR-91 in the roadway co of Riverside nois	will cause ave enterline, with se interior stan	erage noise leve the southern part of 45 dB	rel impacts of the continuous
MM Noise-1: All classroom and residential buildings adjacent to provide dual-glazed windows with a minimum Sound Tran construction specifications and a windows closed condition requi	smission Class	(STC) rating	of 26, stand	
MM Noise-2: All classroom and residential buildings adjaces minimum Sound Transmission Class (STC) rating of 31, standelosed condition requiring a means of mechanical ventilation.				
With respect to on-site operational noise impacts, the study conc and mitigate any impacts associated with future on-site uses inclu				
With respect to construction noise impacts, the analysis conclude are estimated at 83 dBA, 77 dBA at 200 feet, and 71 dBA at 400 activities. To mitigate these significant impacts, the following within the Specific Plan area:	feet. These repre	esent worst-ca	se scenarios di	uring gradir
MM Noise-3: Construction hours shall be limited between the hours of 8 a.m. and 5 p.m. Saturdays or at any time on Sunday			on week days	and betwee
MM Noise-4: During all project site excavation and grading on equipment, fixed or mobile, with properly operating and maintain stationary construction equipment so that emitted noise is directed site.	ed mufflers, con	sistent with m	anufacturers' s	standards. A
MM Noise-5: Equipment staging areas shall be located as far as a	easible from sen	sitive receptor	s.	
MM Noise-6: Haul truck delivers shall be limited to the constructo the extent feasible.	ction hours. Hau	l routes shall r	not pass sensiti	ive land use
MM Noise-7: Residents shall be notified, via postings on the connoise impacts commence.	nstruction site, 2	4 hours before	major constru	action-relate
With implementation of the mitigation massures, noise levels of	on he reduced to	most all appl	icabla noisa st	ما مسام م

 \boxtimes

With implementation of the mitigation measures, noise levels can be reduced to meet all applicable noise standards, and therefore, impacts are considered **less than significant with mitigation** on the exposure of persons to or the generation of

noise levels in excess of established City standards either directly, indirectly or cumulatively.

Exposure of persons to or generation of excessive

ISSUES (AND SUPPORTING INFORMATION SOURCES):	Potentially Significant Impact	Less Than Significant With	Less Than Significant Impact	No Impact	
in ordination sources).	-	Mitigation Incorporated	-		
groundborne vibration or groundborne noise levels?		Theor portated			
12b. Response: (Source: General Plan Figure N-1 – 2003 Roadway Noise, Figure N-2 – 2003 Freeway Noise, Figure N-3 – 2003 Railway Noise, Figure N-5 – 2025 Roadway Noise, Figure N-6 – 2025 Freeway Noise, Figure N-7 – 2025 Railroad Noise, Figure N-8 – Riverside and Flabob Airport Noise Contours, Figure N-9 – March ARB Noise Contours, FPEIR Table 5.11-G – Vibration Source Levels For Construction Equipment, Appendix G – Noise Existing Conditions Report, Noise Impact Analysis, prepared by Urban Crossroads, August 2011) Construction related activities although short term, are the most common source of groundborne noise and vibration that could affect occupants of neighboring uses. While intermittent, train vibration is also a significant source of groundborne noise and vibration. Since the project site is not located next to railroad tracks but will involve short term construction activities a noise impact analysis was prepared for this project. The analysis has assessed the potential for noise impacts related to construction per GP 2025 FPEIR, Table 5.11-G, Vibration Source Levels for Construction Equipment, on-site stationary noise sources, and vehicular-related noise. With implementation of MM Noise-3 through MM Noise-7 outlined in 12a above, the project will be in compliance with the City's noise standards and found impacts related to groundborne vibration and groundborne noise levels as a result of the project to be less than significant with mitigation directly, indirectly and cumulatively.					
c. A substantial permanent increase in ambient noise levels in the project vicinity above levels existing without the project?					
12c. Response: (Source: General Plan Figure N-1 – 2003 Roadway Noise, Figure N-2 – 2003 Freeway Noise, Figure N-3 – 2003 Railway Noise, Figure N-5 – 2025 Roadway Noise, Figure N-6 – 2025 Freeway Noise, Figure N-7 – 2025 Railroad Noise, Figure N-8 – Riverside and Flabob Airport Noise Contours, Figure N-9 – March ARB Noise Contours, Figure N-10 – Noise/Land Use Noise Compatibility Criteria, FPEIR Table 5.11-1 – Existing and Future Noise Contour Comparison, Table 5.11-E – Interior and Exterior Noise Standards, Appendix G – Noise Existing Conditions Report, Title 7 – Noise Code, Noise Impact Analysis, prepared by Urban Crossroads, August 2011) To determine whether the proposed project would result in a permanent increase in ambient noise levels, a noise impact analysis was prepared. The analysis assumed complete build out of the Specific Plan, as proposed, with a student population of 8,080 by 2020. The analysis concluded that potential traffic noise level impacts, the principal source of ambient noise, for build out of the Specific Plan will range from 0.1 to 1.2 dBA CNEL, with the project's incremental off-site traffic noise level contributions considered "barely perceptible (less than 3.0 dBA CNEL). Because the permanent increase in ambient noise levels as a result of the project is less than +5 dB (perceptible increase) impacts related to a permanent increase in ambient noise levels will be less than significant directly, indirectly and cumulatively.					
d. A substantial temporary or periodic increase in ambient noise levels in the project vicinity above levels existing without the project?					
12d. Response: (Source: FPEIR Table 5.11-J – Construction a Conditions Report, Noise Impact Analysis, prepared by Url. The primary source of temporary or periodic noise associated with maintenance work. Construction noise typically involves the loudes demolition, grading, construction, large diesel engines, truck delive project would result in a temporary increase in ambient noise level concluded that noise levels at 100 feet from construction activities dBA at 400 feet. These represent worst-case scenarios during gradin mitigation measures MM Noise-3 through MM Noise-7 outlined related to temporary increase in ambient noise levels will be less the cumulatively. e. For a project located within an airport land use plan or, where such a plan has not been adopted, within two miles of a public airport or public use airport, would the project expose people residing or working in the project area to	the proposed of common urberies and haules, a noise impare estimated and activities. In 12a above an significant	ls, August 20) project is from pan noise even ing. To determ pact analysis wat 83 dBA, 7 Fo mitigate the will be impler	n construction ts associated value whether was prepared. 7 dBA at 200 ese significant nented. There	activity and with building the proposed The analysis feet, and 71 impacts, the fore, impacts	

ISSUES (AND SUPPORTING	Potentially Significant	Less Than Significant	Less Than Significant	No Impact
INFORMATION SOURCES):	Impact	With Mitigation	Impact	puct
		Incorporated		
12e. Response: (Source: General Plan 2025 Figure N-8 – Rive – March ARB Noise Contour, Figure N-10 – Noise/Land Air Reserve Base/March inland Port Comprehensive Land Zone Study for March Air Reserve Base (August 2005)	Use Noise Co	ompatibility C	riteria, RCAL	UCP, March
Although the proposed project is located within an airport land u				
proposed project is not located within any of the airport noise con				
Noise Element of the General Plan 2025. For this reason, the project area to excessive noise levels related to airport noise. The				
indirectly and cumulatively on people residing or working in the pro				ant uncerry,
f. For a project within the vicinity of a private airstrip, would the project expose people residing or working in the project area to excessive noise levels?				
12f. Response: (Source: General Plan 2025 Figure PS-6 - A	irport Safety	Zones and Inj	fluence Areas	, RCALUCP,
March Air Reserve Base/March Inland Port Compreh	ensive Land			
Compatible Use Zone Study for March Air Reserve Base (A				
Per the GP 2025 Program FPEIR, there are no private airstrips we residing in the City to excessive noise levels. Because the proposed General Plan 2025, is not located within proximity of a private airst will not expose people residing or working in the City to excessive a no impact directly, indirectly or cumulatively.	d project consi	ists of develop not propose a	ment anticipat private airstrij	ted under the p, the project
no impact directly, indirectly of cumulativery.				
		1		
13. POPULATION AND HOUSING. Would the project:				
a. Induce substantial population growth in an area, either directly (for example, by proposing new homes and businesses) or indirectly (for example, through extension of roads or other infrastructure)?				
13a. Response: (Source: General Plan 2025 Table LU-3 – Le Population and Households Forecast, Table 5.12-B – General Plan and SCAG Control Projections 2025, Capital Improvement Program and SCAG Control Projections 2025, Capital Improvement Projection Projection Projection Projection Projection Projection Projection Projection Projection	neral Plan Po Comparisons,	opulation and Table 5.12-D	Employment	Projections-
The project involves the establishment of the California Baptist	University (C	BU) Specific		
Specific Plan is to establish a vision and context for future devergement for the Specific Plan area, and establishes the design measures necessary to implement the Specific Plan. The Specific Plan.	guidelines, d	evelopment ci	riteria and im	plementation
complete build out.	ian assumes a	student popu	ration of 6,06	5 by 2020 at
As proposed, the project will directly induce population growth the However, studies related to air quality, cultural resources, greenhous completed in conjunction with this project and provide a number of increase will not have a significant impact. Further, the draft Spec water, sewer and storm drain facilities, which have been analyzed Works Departments with mitigation. Therefore, with the proposed Monitoring Program, impacts will be less than significant with mitigation.	ouse gases, no mitigation me ific Plan inclu and accepted mitigation me	oise, traffic an easures to ensured demand play the City's asures found in	d water quality re the projecte projections at Public Utilitie n the Mitigati	ty have been ed population build out for es and Public on Measures
b. Displace substantial numbers of existing housing, necessitating the construction of replacement housing elsewhere?				
13b. Response: (Source: CADME Land Use 2003 Layer)				
The project will not displace existing housing, necessitating the consproject proposes to increase the number of student housing units to				

Potentially Significant	Less Than Significant	Less Than Significant	No Impact	
Impact	Mitigation	Impact		
_	Street, new ur		•	
13c. Response: (Source: CADME Land Use 2003 Layer) The project will not displace any people, necessitating the construction of replacement housing elsewhere because the project proposes to increase the number of student housing units to accommodate the anticipated growth. While the long term phasing plan of the Specific Plan removes student housing along Diana Street, new units above and beyond the existing number is anticipated with build out of the Specific Plan. Therefore, this project will have no impact on people, necessitating the need for replacement housing either directly, indirectly or cumulatively.				
14a. Response: (Source: FPEIR Table 5.13-B – Fire Station Locations, Table 5.13-C – Riverside Fire Department Statistics and Ordinance 5948 § 1) The project involves the establishment of the California Baptist University (CBU) Specific Plan. The purpose of the Specific Plan is to establish a vision and context for future development at CBU as well as define the development framework for the Specific Plan area, and establishes the design guidelines, development criteria and implementation measures necessary to implement the Specific Plan. The Specific Plan assumes a student population of 8,080 by 2020 at complete build out. As proposed, the project will directly induce population growth that was not considered under the General Plan 2025. However, adequate fire facilities and services are provided by Station 10 located at 2590 Jefferson Street to serve this project. Further, the draft Specific Plan has been analyzed and accepted by the Riverside Fire Department. Finally, with implementation of General Plan 2025 policies, compliance with existing codes and standards, and through Fire Department practices, there will be less than significant impacts on the demand for additional fire facilities or services either directly, indirectly or cumulatively.				
University (Celopment at C guidelines, d	CBU) Specific CBU as well a levelopment co a student popu	Plan. The puas define the riteria and im lation of 8,08	development plementation	
	along Diana Therefore, the diagram assumes and the for additional diagram assumes and	Significant Impact Significant With Mitigation Incorporated along Diana Street, new urtherefore, there will be no incorporated along Diana Street, new urtherefore, this project will be accommodate the anticipate along Diana Street, new urtherefore, this project will be ctly or cumulatively. Locations, Table 5.13-C — University (CBU) Specifice elopment at CBU as well as guidelines, development could be accommodated at 2590 Jeffer ting codes and standards, and for additional fire facilities and for additional fire facilities and suddelines, development at CBU as well as guidelines, development as cumulatives.	Significant With Mitigation Incorporated along Diana Street, new units above and Therefore, there will be no impact on exist of accommodate the anticipated growth. Walong Diana Street, new units above and Therefore, this project will have no impact of cumulatively. Locations, Table 5.13-C – Riverside Fire University (CBU) Specific Plan. The pure pulpopment at CBU as well as define the guidelines, development criteria and implant assumes a student population of 8,08 mat was not considered under the General tion 10 located at 2590 Jefferson Street epted by the Riverside Fire Department. The ting codes and standards, and through Fire the street of the s	

ISSUES (AND SUPPORTING	Potentially	Less Than	Less Than	No	
`	Significant Impact	Significant With	Significant Impact	Impact	
INFORMATION SOURCES):	Impact	Mitigation Incorporated	Impact		
c. Schools?					
14c. Response: (Source: FPEIR Figure 5.13-2 - RUSD Boundaries, Table 5.13-D - RUSD, Figure 5.13-3 - AUSD Boundaries, Table 5.13-E - AUSD, Table 5.13-G - Student Generation for RUSD and AUSD By Education Level, and Figure 5.13-4 - Other School District Boundaries) The project involves the establishment of the California Baptist University (CBU) Specific Plan. The purpose of the Specific Plan is to establish a vision and context for future development at CBU as well as define the development framework for the Specific Plan area and establishes the design guidelines development criteria and implementation.					
framework for the Specific Plan area, and establishes the design measures necessary to implement the Specific Plan. The Specific Pcomplete build out.					
While the project proposes residential uses, all the future housing un will not involve the addition of any housing units that would increas demand for additional school facilities. Therefore, there will be no in services either directly, indirectly or cumulatively	se numbers of	school age ch	nildren, thus, n	ot creating a	
d. Parks?					
Recreation Facilities, Parks Master Plan 2003, GP 2025 Types, and Table 5.14-C – Park and Recreation Facilities II The project involves the establishment of the California Baptist II Specific Plan is to establish a vision and context for future development for the Specific Plan area, and establishes the design measures necessary to implement the Specific Plan. The Specific Plan complete build out. While the project proposes residential uses, all the future housing unwill not involve the addition of any housing units that would increprovides substantial recreational facilities for students. Further, the	Funded in the University (Celopment at Celopment at Celop	Riverside Ren BU) Specific BU as well a evelopment con a student popul Specific Plan for City parks	Plan. The pure state of the pu	rpose of the development plementation by 2020 at housing and BU currently	
recreational facilities through build out. Therefore, there will be additional park facilities or services either directly, indirectly or cum	e less than s				
e. Other public facilities?			\boxtimes		
14e. Response: (Source: General Plan 2025 Figure LU-8 – C Facilities, Figure 5.13-6 - Community Centers, Table 5.3 Riverside Public Library Service Standards) The project involves the establishment of the California Baptist Specific Plan is to establish a vision and context for future development for the Specific Plan area, and establishes the design measures necessary to implement the Specific Plan. The Specific Plan complete build out.	B-F – Riversid University (Colopment at Colopment at Colopment, description)	BU) Specific CBU as well a evelopment or	Plan. The punts define the riteria and imp	rpose of the development plementation	
While the project proposes residential uses, all the future housing un will not involve the addition of any housing units that would incr libraries and communities centers given that CBU currently provide will continue to provide these types of facilities through build out. on the demand for additional facilities or services either directly, indirectly, indirectly.	ease demand s such facilitie Therefore, the	for public faces for students are will be less	cilities and ser . Further, the S	vice such as Specific Plan	

ISSUES (AND SUPPORTING	Potentially	Less Than	Less Than	No
`	Significant	Significant	Significant	Impact
INFORMATION SOURCES):	Impact	With Mitigation	Impact	
		Incorporated		
15. RECREATION.				
a. Would the project increase the use of existing neighborhood and regional parks or other recreational facilities such that substantial physical deterioration of the facility would occur or be accelerated?				
15a. Response: (Source: General Plan 2025 Figure PR-1 – Parks, Open Spaces and Trails, Table PR-4 – Park and Recreation Facilities, Figure CCM-6 – Master plan of Trails and Bikeways, Parks Master Plan 2003, FPEIR Table 5.14-A – Park and Recreation Facility Types, and Table 5.14-C – Park and Recreation Facilities Funded in the Riverside Renaissance Initiative, Table 5.14-D – Inventory of Existing Community Centers, Riverside Municipal Code Chapter 16.60 - Local Park Development Fees, Bicycle Master Plan May 2007) The project involves the establishment of the California Baptist University (CBU) Specific Plan. The purpose of the Specific Plan is to establish a vision and context for future development at CBU as well as define the development framework for the Specific Plan area, and establishes the design guidelines, development criteria and implementation measures necessary to implement the Specific Plan. The Specific Plan assumes a student population of 8,080 by 2020 at complete build out. While the project proposes residential uses, all the future housing units within the Specific Plan will be student housing and will not involve the addition of any housing units that would increase demand for recreation facilities given that CBU currently provides such facilities for students. Further, the Specific Plan will continue to provide these types of facilities through build out. Therefore, there will be less than significant impacts on the demand for additional facilities or services either directly, indirectly or cumulatively.				
b. Does the project include recreational facilities or require the construction or expansion of recreational facilities which might have an adverse physical effect on the environment?		\boxtimes		
15b. Response: (Source:)			•	
Within the Specific Plan recreational facilities are proposed to according the population growth on campus will not impact existing city owned				. Therefore,
The CBU Specific Plan does propose the construction of a new sports arena in the future. Since the exact details and specifics of the sports arena are not available at this time, the future arena shall be conditionally permitted in the Athletics Planning Area subject to the granting of a minor conditional use permit and pursuant to the Zoning Code, Chapter 19.730 Minor Conditional Use Permit process to adequately evaluate and mitigate any potential negative environmental impacts associated with the construction and operation of a sports arena within the Specific Plan area. As such, with implementation of MM Rec-1 there will be a less than significant impacts with mitigation on the demand for additional facilities or services either directly, indirectly or cumulatively.				
MM Rec-1: To adequately evaluate and mitigate any potential construction and operation of sports arenas within the Specific Plan the Athletics Planning Area subject to the granting of a minor con Chapter 19.730 Minor Conditional Use Permit process.	area, sports a	renas shall be	conditionally	permitted in

ISSUES (AND SUPPORTING	Potentially Significant	Less Than Significant	Less Than Significant	No Impact	
INFORMATION SOURCES):	Impact	With Mitigation Incorporated	Impact	p	
16. TRANSPORTATION/TRAFFIC.		P			
Would the project result in:					
a. Conflict with an applicable plan, ordinance or policy establishing measures of effectiveness for the performance or policy establishing measures of effectiveness for the performance of the circulation system, taking into account all modes of transportation including mass transit and non-motorized travel and relevant components of the circulation system, including but not limited to intersections, streets, highways and freeways, pedestrian and bicycle paths, and mass transit?					
16a. Response: (Source: General Plan 2025 Figure CCM-4 Volume to Capacity (V/C) Ratio and Level of Service Future Trip Generation Estimates, Table 5.15-H - Exis of Service, Table 5.15-I - Conceptual General Plan Inter - Current Status of Roadways Projected to Operate at L Proposed General Plan, Appendix H - Circulation H SCAG's RTP, Traffic Impact Analysis, prepared by Rick The project involves the establishment of the California Baptist Specific Plan is to establish a vision and context for future devel framework for the Specific Plan area, and establishes the design measures necessary to implement the Specific Plan. The Specific P complete build out.	(LOS) (Typic ting and Typic rection Impro OS E or F in Element Traff Engineering University (Colopment at Colopment at Colopment, during the colors)	cal 2025), Take cal Density Sovement Record 2025, Table 5 fic Study and Company, No BU) Specific CBU as well a evelopment company can be sevelopment call.	ble 5.15-D – cenario Intersummendations, 5.15K – Freed Traffic Studies vember 2011) Plan. The pure define the criteria and im	Existing and ection Levels Table 5.15-J way Analysis dy Appendix, rpose of the development plementation	
As proposed, the project will directly induce population growth the However, even with the proposed vacation of Diana Street, roadway traffic volumes of the proposed project. As determined by the traffic proposed project is anticipated to generate 14,867 additional daily trapeak hour trips. This represents an increase of 6,637 daily trips where roadway segments near the project site are expected to operate at LC at build out in 2020, one intersection (Adams Street and Indiana roadway segments in the project area are expected to operate at LC the project will contribute to these impacts, the traffic impact analys mitigate potentially significant traffic impacts associated with the p in traffic in relation to the existing traffic load and capacity of the directly, indirectly or cumulatively.	ay capacity is impact analytips (ADT) with compared to DS D or better Avenue) is exposed E with the is recommendation of the control of the commendation of the capacity of th	adequate to a sis prepared fo h 1,050 am pe existing trips. with impleme spected to ope General Plan is the mitigation ase in daily tri	or the proposed ak hour trips a While all intentation of the rate at LOS F 2025 build out on measures lists. Therefore,	the projected d project, the and 1,212 pm resections and Specific Plan and several t. Given that sted below to the increase	
MM Trans-1: Construction of an additional northbound left-turn increase of both storage pockets to 250 feet in length on Adams Street	*			campus) and	
MM Trans-2: Construction of Lancer Lane at Adams Street to include two inbound lanes and three outbound lanes (one left-turn lane, one through lane and one right-turn lane). Provide 200 feet of storage for the left-turn lane. This internal roadway will continue to connect to Magnolia Avenue and will serve as the primary roadway to the campus.					
MM Trans-3: Dedicate and construct the project's frontage improvements along Adams Street, ultimately a six-lane arterial with 120 of right-of-way, to include travel lanes in the southbound direction between Magnolia Avenue and Diana Avenue.					
MM Trans-4: Monroe Street – Dedicate and construct the proultimately a four-lane arterial with 88 feet of right-of-way to include					
b. Conflict with an applicable congestion management program, including but not limited to level of service					

ISSUES (AND SUPPORTING INFORMATION SOURCES):	Potentially Significant Impact	Less Than Significant With Mitigation Incorporated	Less Than Significant Impact	No Impact	
standards and travel demand measures, or other standards established by the county congestion management agency for designated roads or highways?					
16b. Response: (Source: General Plan 2025 Figure CCM-4 – Master Plan of Roadways, FPEIR Figure 5.15-4 – Volume to Capacity (V/C) Ratio and Level of Service (LOS) (Typical 2025), Table 5.15-D – Existing and Future Trip Generation Estimates, Table 5.15-H – Existing and Typical Density Scenario Intersection Levels of Service, Table 5.15-I – Conceptual General Plan Intersection Improvement Recommendations, Table 5.15-J – Current Status of Roadways Projected to Operate at LOS E or F in 2025, Table 5.15-K – Freeway Analysis Proposed General Plan, Appendix H – Circulation Element Traffic Study and Traffic Study Appendix, SCAG's RTP, Traffic Impact Analysis, prepared by Rick Engineering Company, November 2011) The roadway capacity of Magnolia Avenue, a principal arterial within Riverside County's Congestion Management Program (CMP), is adequate to accommodate the projected traffic volumes, of the proposed project. As determined by the traffic impact analysis prepared for the proposed project, all intersections and roadway segments near the project site are expected to operate at LOS D or better with implementation of the Specific Plan at build out in 2020, one intersection (Adams Street and Indiana Avenue) is expected to operate at LOS F and several roadway segments in the project area are expected to operate at LOS E, including sections of Magnolia Avenue, with the General Plan 2025 build out. Given that the project will contribute to these impacts, the traffic impact analysis recommends mitigation measures MM Trans-1 through MM Trans-4 (listed in 16a above) to mitigate potentially significant traffic impacts associated with build out of the Specific Plan, consistent with the CMP. In addition, the project is consistent with the Transportation Demand Management/Air Quality components of the Program. Therefore, increase in traffic in relation to the existing traffic load					
c. Result in a change in air traffic patterns, including either an increase in traffic levels or a change in location that results in substantial safety risks?	ation directly,	indirectly and	cumulatively.		
16c. Response: (Source: General Plan 2025 Figure PS-6 – Airport Safety Zones and Influence Areas, RCALUCP, March Air Reserve Base/March Inland Port Comprehensive Land Use Plan (1999)and Air Installation Compatible Use Zone Study for March Air Reserve Base (August 2005) The proposed project is located within Safety and/or Airport Compatibility Zones D and E as depicted on Figure 5.7-2 of the General Plan 2025 Program FPEIR for Riverside Municipal Airport as noted in the Riverside County Airport Land use Compatibility Plan (RCALUCP). The project was reviewed and approved by the Airport Land Use Commission (ALUC) on September 13, 2012 under case ZAP1055R112 to ensure that the project is consistent with the compatibility zone as well as in compliance with the land use standards in the RCALUP. The project was approved with the mitigations measures listed in 8e above (MM Haz-1 through MM Haz-4). Compliance with these mitigation measures will ensure that the project will not change air traffic patterns, increase air traffic levels or change the location of air traffic patterns. As such, this project will have a less than significant impact with mitigation directly, indirectly or cumulatively on air traffic					
d. Substantially increase hazards due to a design feature (e.g., sharp curves or dangerous intersections) or incompatible uses (e.g., farm equipment)?					
16d. Response: (Source: Project Site Plans, Lane Striping and Signing Plans and Traffic Impact Analysis, prepared by Rick Engineering Company, November 2011) The proposed project is compatible with adjacent existing uses. As well, it has been designed so as not to cause any incompatible use or additional or any hazards to the surrounding area or general public. The traffic impact analysis prepared for the proposed project, the street design and geometrics of all streets improvements, including the proposed oncampus roadway (Lancer Lane), and the proposed vacation of Diana Street have been evaluated and accepted by the Public Works Department. Therefore, the project will have a less than significant impact on increasing hazards through design or incompatible uses directly, indirectly or cumulatively. e. Result in inadequate emergency access?					
16e. Response: (Source: California Department of Transport Fire Code, Traffic Impact Analysis, prepared by Rick Engise The project will be served by existing, fully improved streets, inc	neering Comp	oany, Novemb	er 2011)		

ISSUES (AND SUPPORTING	Potentially Significant	Less Than Significant	Less Than Significant	No Impact
INFORMATION SOURCES):	Impact	With Mitigation	Impact	Impact
,		Incorporated		
Street as well as a network of on-site primary, secondary and emergapproximately 2.47 acres of Diana Street will be vacated to accompliana Street will no longer be a public street, it will become a private southerly portion of the Specific Plan area through build out of the Public Works and Fire Departments' specifications at full build construction, a temporary street closing will be necessary. Any street or impede with any emergency response or evacuation plan. The directly, indirectly or cumulatively to emergency access.	nmodate the by vate access row Specific Plan ild out of the et closing will	uild out of the ad and continu . All streets h Specific Plar be of short du	e Specific Pla ue to provide a ave been design. As part of ration so as no	n. While the access to the gned to meet the project's of to interfere
f. Conflict with adopted policies, plans or programs regarding public transit, bicycle, or pedestrian facilities, or otherwise decrease the performance or safety of such facilities)?				\boxtimes
16f. Response: (Source: FPEIR, General Plan 2025 Land & Mobility and Education Elements, Bicycle Master Plan, Sci. The project, as proposed, is not in conflict with adopted policies, plan to the contrary, the draft Specific Plan includes a number of object designed to support existing public transit, bicycle and pedestrian fathrough build out of the Specific Plan. Therefore, there will be not adopted policies, plans or programs supporting alternative transportations.	hool Safety Pr lans or progra ctives, policies cilities as wel impact directl	rogram – Wali ms supporting s, development l as increase a	k Safe! – Driv alternative tractive tractions at standards and and improve the	e Safe!) ansportation. ad guidelines ese facilities
17. UTILITIES AND SYSTEM SERVICES. Would the project:				
a. Exceed wastewater treatment requirements of the applicable Regional Water Quality Control Board?			\boxtimes	
17a. Response: (Source: General Plan 2025 Figure PF-2 - Service Areas, Table 5.16-K - Estimated Future Wastewate Area, Figure 5.8-1 - Watersheds, Wastewater Integrated M. The project involves the establishment of the California Baptist Specific Plan is to establish a vision and context for future developments of the Specific Plan area, and establishes the design measures necessary to implement the Specific Plan. The Specific Plan complete build out. As proposed, the project will directly induce population growth the However, all future development is required to comply with all Municipal Separate Sewer Permit (MS4), as enforced by the Region the draft Specific Plan includes wastewater demand projections at but City's Public Works Department. Therefore, the proposed project requirements of the RWQCB with respect to discharges to the Secause the proposed project is required to adhere to the above regulative a less than significant impact.	r Generation of Master Plan and University (Colopment at Colopment at Colopment at Colopment at was not colopment was no	for the City of the City of Certified Ed BU) Specific BU as well a evelopment of student popular student popular the NPDES ality Control Ed have been an exceed application stormwater	f Riverside's S(R) Plan. The pure steria and implation of 8,086 er the General Service program and Board (RWQC) alyzed and accable wastewater system with	rpose of the development plementation 0 by 2020 at 1 Plan 2025. d the City's B). Further, cepted by the er treatment in the City.
b. Require or result in the construction of new water or wastewater treatment facilities or expansion of existing facilities, the construction of which could cause significant environmental effects?		\boxtimes		
17b. Response: (Source: General Plan 2025 Table PF-1 - RP Table PF-2 - RPU Projected Water Demand, RPU, FP Demand for RPU Including Water Reliability for 2025, Tal for the City of Riverside's Sewer Service Area, Figure 5 Infrastructure and Wastewater Integrated Master Plan and The project involves the establishment of the California Baptist	EIR Table 5. ble 5.16-K - E .16-4 – Wate Certified EIK	16-G – Gene stimated Futi r Facilities a L.)	eral Plan Pro ure Wastewate nd Figure 5.1	jected Water r Generation 16-6 – Sewer

ISSUES (AND SUPPORTING INFORMATION SOURCES):	Potentially Significant Impact	Less Than Significant With Mitigation Incorporated	Less Than Significant Impact	No Impact
Specific Plan is to establish a vision and context for future devergement for the Specific Plan area, and establishes the design measures necessary to implement the Specific Plan. The Specific Flan complete build out.	guidelines, d	CBU as well a	riteria and im	plementation
As proposed, the project will directly induce population growth twhich will require new water and wastewater facilities. However, demand projections at build out, which have been analyzed and accepublic Works Departments. Therefore, with the mitigation measure significant with mitigation impact.	the draft Specepted with mi	cific Plan included tigation by the	udes water and City's Public	d wastewater Utilities and
MM Util-1: 350 feet of existing 12-inch water line on Lancer Lane	shall be realig	ned.		
MM Util-2: 1,400 feet of an 8-inch water line along the primary veh	_		structed.	
MM Util-3: A detailed sewer analysis shall be performed during the capacity on the Magnolia Avenue.		•	•	·
MM Util-4: Approximately 500 feet of 6-inch sewer line to AcRecreational Center.	dams Street s	hall be extend	ded to serve t	the propose
MM Util-5: Approximately 300 feet of 6-inch sewer line shall be	extended to D	iana Avenue	and a sewer p	ump to serv
the future Sports Arena shall be placed. MM Util-6: Connect to the existing 12-inch or 15-inch sewer on Mo	onroe Street. T	The 15-inch sev	wer line is pro	posed per th
Wastewater Collections and Treatment Facilities Integrated Master I		.4	, ,	
MM Util-7: Approximately 1,770 feet of 10-inch sewer line shall be		o serve the pro	oposed academ	nic buildings
c. Require or result in the construction of new storm water drainage facilities or expansion of existing facilities, the construction of which could cause significant environmental effects?				
17c. Response: (Source: FPEIR Figure 5.16-2 - Drainage Fac	cilities)			
The project involves the establishment of the California Baptist Specific Plan is to establish a vision and context for future devergement for the Specific Plan area, and establishes the design measures necessary to implement the Specific Plan. The Specific I complete build out.	elopment at C guidelines, d	CBU as well a levelopment c	as define the riteria and im	developmen plementation
As proposed, the project will directly induce population growth twhich will require new storm water facilities. However, the draft Sp build out, which have been analyzed and accepted with mitigation be the mitigation measures below, the proposed project will have a less	pecific Plan inc by the City's P	cludes storm v ublic Works D	vater demand j epartment. Th	projections a nerefore, witl
MM Util-8: Upgrade the existing on-site basin to detain increased r or below the existing storm flows.	unoff from ex	isting develop	ment to keep to	he outflow a
MM Util-9: Construct local area storm drains surrounding any producing systems draining to the basin. MM Util-10: Extend the existing 30-inch storm drain along Lance primary vehicular roadway.	-			
MM Util-11: Re-design the existing on-site basin to current wa removal efficiency and storm water mitigation.	ter quality ba	sin standards	to improve the	he pollutant
MM Util-12: Design the outlet structure to detain storm water runof MM Util-13: Connect the outlet structure to the existing 30-inch structure existing Monroe Street Channel.			enue, ultimatel	y draining t
d. Have sufficient water supplies available to serve the project				

ISSUES (AND SUPPORTING INFORMATION SOURCES):	Potentially Significant Impact	Less Than Significant With Mitigation Incorporated	Less Than Significant Impact	No Impact		
from existing entitlements and resources, or are new or expanded entitlements needed?						
17d. Response: (Source: FPEIR Figure 5.16-3 – Water Service Areas, Figure 5.16-4 – Water Facilities, Table 5.16-E – RPU Projected Domestic Water Supply (AC-FT/YR, Table 5.16-F – Projected Water Demand, Table 5.16-G – General Plan Projected Water Demand for RPU including Water Reliability for 2025) The project involves the establishment of the California Baptist University (CBU) Specific Plan. The purpose of the Specific Plan is to establish a vision and context for future development at CBU as well as define the development framework for the Specific Plan area, and establishes the design guidelines, development criteria and implementation measures necessary to implement the Specific Plan. The Specific Plan assumes a student population of 8,080 by 2020 at complete build out.						
As proposed, the project will directly induce population growth the which will have a demand on water supplies. However, the draft Sprout, which have been analyzed and accepted by the City's Public Uplan must be updated every five years to include the most recent pot the Riverside Public Utilities regarding future development profudelines Section 15155 to ensure that sufficient water supplies at project was found to have a less than significant impact on water strongly consultation with the Riverside Public Utilities Department.	ecific Plan in Jtilities. Furth opulation trend jects exceedi e available ar	cludes water d ter, the City's ds. Similarly, ng the thresh d this review	lemand project Urban Water the City must olds noted in took place. The	Management consult with the CEQA herefore, this		
 e. Result in a determination by the wastewater treatment provider which serves or may serve the project that it has adequate capacity to serve the project's projected demand in addition to the provider's existing commitments? 17e. Response: (Source: FPEIR Figure 5.16-5 - Sewer Services) 5.16-K - Estimated Future Wastewater Generation for the 						
Integrated Master Plan and Certified EIR) The project involves the establishment of the California Baptist Specific Plan is to establish a vision and context for future deve framework for the Specific Plan area, and establishes the design measures necessary to implement the Specific Plan. The Specific Plan complete build out.	University (Celopment at C	BU) Specific BU as well a evelopment co	Plan. The pu as define the riteria and im	rpose of the development plementation		
As proposed, the project will directly induce population growth the which will require new wastewater facilities. However, the draft Sp build out, which have been analyzed and accepted with mitigated Departments. Therefore, with mitigation measures MM Util-3 throw a less than significant with mitigation impact.	ecific Plan in on by the C	cludes wastew ity's Public U	rater demand p Itilities and P	projections at bublic Works		
f. Be served by a landfill with sufficient permitted capacity to accommodate the project's solid waste disposal needs?						
17f. Response: (Source: FPEIR Table 5.16-A – Existing Land) Generation from the Planning Area)	fills and Table	e 5.16-M – Est	timated Futur	e Solid Waste		
The project involves the establishment of the California Baptist Specific Plan is to establish a vision and context for future devergramework for the Specific Plan area, and establishes the design measures necessary to implement the Specific Plan. The Specific Flan complete build out.	elopment at C guidelines, d	CBU as well a levelopment co	as define the riteria and im	development plementation		
As proposed, the project will directly induce population growth the which will increase demand for solid waste disposal. However, the the City's Public Works Department. Therefore, a less than signi indirectly or cumulatively.	draft Specific	Plan has been	analyzed and	accepted by		

ISSUES (AND SUPPORTING INFORMATION SOURCES):	Potentially Significant Impact	Less Than Significant With Mitigation	Less Than Significant Impact	No Impact	
g. Comply with federal, state, and local statutes and		Incorporated			
regulations related to solid waste?		002 I 1611 I	Emailita Canan	Garage Caralas	
17g. Response: (Source: California Integrated Waste Management Board 2002 Landfill Facility Compliance Study) The California Integrated Waste Management Act under the Public Resource Code requires that local jurisdictions divert at least 50% of all solid waste generated by January 1, 2000. The City is currently achieving a 60% diversion rate, well above State requirements. In addition, the California Green Building Code requires all developments to divert 50% of non-hazardous construction and demolition debris for all projects and 100% of excavated soil and land clearing debris for all non-residential projects beginning January 1, 2011. The proposed project must comply with the City's waste disposal requirements as well as the California Green Building Code and as such would not conflict with any Federal, State, or local regulations related to solid waste. Therefore, no impacts related to solid waste statutes will occur directly, indirectly or cumulatively.					
18. MANDATORY FINDINGS OF SIGNIFICANCE.					
a. Does the project have the potential to degrade the quality of the environment, substantially reduce the habitat of a fish or wildlife species, cause a fish or wildlife population to drop below self-sustaining levels, threaten to eliminate a plant or animal community, reduce the number or restrict the range of a rare or an endangered plant or animal or eliminate important examples of the major periods of California history or prehistory?					
Cell Areas, General Plan 2025 FPEIR Figure 5.4-2 – MSF and Subunit Areas, Figure 5.4-6 – MSHCP Narrow Endem Criteria Area Species Survey Area, Figure 5.4-8 – MSHC - Protection of Species Associated with Riparian/Riverine A Districts and Neighborhood Conservation Areas, Figure Prehistoric Cultural Resources Sensitivity, Appendix Cultural Resources Survey, prepared by JM Researching a Potential impacts related to cultural, archaeological and paleontolic and the City of Riverside's history or prehistory were discussed in the control of the New York and the New York and State of the Protection of State of the New York and State of the New	nic Plant Spect P Burrowing Areas and Ver e 5.5-1 - Arc D, Title 20 and Consulting gical resource	cies Survey Ar Owl Survey Ar mal Pools, FP chaeological 0 of the Ri g, June 2012) es related to n	ea, Figure 5.4 Area, MSHCP EIR Table 5.5 Sensitivity, Fiverside Mun najor periods	1-7 – MSHCP Section 6.1.2 5-A Historical igure 5.5-2 - icipal Code, of California	
were found to be less than significant with mitigation.b. Does the project have impacts that are individually limited,					
but cumulatively considerable? ("Cumulatively considerable" means that the incremental effects of a project are considerable when viewed in connection with the effects of past projects, the effects of other current projects, and the effects of probable future projects)?		KA			
18b. Response: (Source: FPEIR Section 6 - Long-Term Effects/ Cumulative Impacts for the General Plan 2025					
Program) The project involves the establishment of the California Baptist Specific Plan is to establish a vision and context for future deve framework for the Specific Plan area, and establishes the design measures necessary to implement the Specific Plan. The Specific Flan complete build out.	elopment at C guidelines, d	CBU as well a levelopment co	as define the riteria and im	development plementation	
As proposed, the project will directly induce population growth the However, studies related to air quality, cultural resources, greening completed in conjunction with this project and provide several includes demand projections at build out for water, sewer and several projections are projections.	ouse gases, no mitigation me	oise, traffic an easures. Furthe	d water qualier, the draft S	ty have been Specific Plan	

ISSUES (AND SUPPORTING INFORMATION SOURCES):	Potentially Significant Impact	Less Than Significant With Mitigation	Less Than Significant Impact	No Impact
		Incorporated		
accepted by the City's Public Utilities and Public Works Depart mitigation measures found in the Mitigation Measures Monitoring mitigation directly, indirectly and cumulatively.				
c. Does the project have environmental effects which will cause substantial adverse effects on human beings, either directly or indirectly?				
18c. Response: Source: FPEIR Section 5 - Environmental Imp	pact Analysis	for the Gener	al Plan 2025 I	Program)
Effects on human beings were evaluated as part of the aesthetics, ai and housing, public facilities, hazards and hazardous materials, recrestudy. Project impacts related to air quality, cultural resources, land housing, recreation, transportation, and utilities and system itigated to a less than significant level. Based on the analysis a mitigation, will not cause substantial adverse effects, directly or indirect impacts on human beings that result from the proposed projects.	eation, and transcript and land conclusion rectly to hum	ansportation tr hazardous made potentially so has in this inition beings. The	affic sections aterials, noise ignificant, how all study, the crefore, potent	of this initial , population wever can be project, with ial direct and

Note: Authority cited: Sections 21083 and 21087, Public Resources Code. Reference: Sections 21080(c), 21080.1, 21080.3, 21082.1, 21083, 21083.3, 21093, 21094, 21151, Public Resources Code; Sundstrom v. County of Mendocino, 202 Cal.App.3d 296 (1988); Leonoff v. Monterey Board of Supervisors, 222 Cal.App.3d 1337 (1990).

Staff Recommended Mitigation Measures

Impact Category	Mitigation Measures	Implementation Timing	Responsible Monitoring Party ¹	Monitoring/Reporting Method
Air Quality	 MM Air-1: The following measures shall be incorporated into project plans and specifications as implementation of Rule 403: All clearing, grading, earth-moving, or excavation activities shall cease when winds exceed 25 mph per SCAQMD guidelines in order to limit fugitive dust emissions. The contractor shall ensure that all disturbed unpaved roads and disturbed areas within the Project are watered at least three times a day during dry weather. Watering, with complete coverage of disturbed areas shall occur at least three times a day, preferably in the mid-morning, afternoon, and after work is done for the day. As shown in Table XI-A, located in Appendix "E", implementation of this measure is estimated to reduce PM10 and PM2.5 fugitive dust emissions by approximately 61%. The contractor shall ensure that traffic speeds on unpaved and Project site areas are reduced to 15 miles per hour or less to reduce PM10 and PM2.5 fugitive dust haul road emissions by approximately 44%. 	Future Site-Specific Environmental Review.	Planning Division	Compliance with Future Project Conditions of Approval.

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¹ All agencies are City of Riverside Departments/Divisions unless otherwise noted.

Impact Category	Mitigation Measures	Implementation Timing	Responsible Monitoring Party ¹	Monitoring/Reporting Method
	MM Air-2: The California Air Resources Board, in Title 13, Chapter 10, Section 2485, Division 3 of the California Code of Regulations, imposes a requirement that heavy duty trucks accessing the site shall not be idle for greater than five minutes at any location. This measure is intended to apply to construction traffic. Prior to issuance of a grading permit, the grading plans shall reference that a sign shall be posted on-site stating that construction workers need to shut off engines after five minutes of idling.	Prior to issuance of grading permit for future projects.	Planning Division	Compliance with Future Project Conditions of Approval.
	MM Air-3: Grading plans, construction specifications and bid documents shall include notation that all Rubber Tired Dozers and Scrapers shall be CARB Tier 2 Certified or better. The City shall review grading plans, construction specification, and bid documents for conformance with this mitigation measure prior to approval of grading plans and issuance of grading permits.	Prior to issuance of grading permit for future projects.	Planning Division	Compliance with Future Project Conditions of Approval.
	MM Air-4: In order to reduce localized Project impacts to sensitive receptors in the Project vicinity during construction, construction equipment staging areas shall be located at least 300-feet away from sensitive receptors.	During construction of future projects.	Building & Safety Division	Construction Inspection.
	MM Air-5: Prior to issuance of a building permit, the building plans shall reference that, only "Zero-Volatile Organic Compounds" paints (no more than 150 gram/liter of VOC) and/or High Pressure Low Volume (HPLV) applications consistent with South Coast Air Quality Management District Rule 1113 will be used.	Prior to issuance of individual building permits.	Planning Division	Compliance with Future Project Conditions of Approval.

Impact Category	Mitigation Measures	Implementation Timing	Responsible Monitoring Party ¹	Monitoring/Reporting Method
	MM Air-6: In order to reduce Project-related air	Prior to issuance of individual	Planning Division	Compliance with Future
	pollutant and greenhouse gas (GHG) emissions, and promote sustainability through conservation of	building permits.		Project Conditions of Approval.
	energy and other natural resources, building and site			Approvai.
	plan designs shall ensure that the Project energy			
	efficiencies surpass applicable 2008 California Title			
	24, Part 6 Energy Efficiency Standards by a			
	minimum of 15 percent. Verification of increased			
	energy efficiencies shall be documented in Title 24			
	Compliance Reports provided by the Applicant, and			
	reviewed and approved by the City prior to the			
	issuance of the first building permit. Any			
	combination of the following design features may be used to fulfill this mitigation measure provided			
	such that the total increase in efficiency meets for			
	exceeds 15 percent:			
	Building shall exceed California Title 24			
	Energy Efficiency performance standards			
	for water heating and space heating and			
	cooling, as deemed acceptable by the City			
	of Riverside.			
	 Increase in insulation such that heat 			
	transfer and thermal bridging is			
	minimized;			
	 Limit air leakage through the structure or within the heating and cooling distribution 			
	system to minimize energy consumption;			
	 Incorporate dual-paned or other energy 			
	efficient windows;			
	Incorporate energy efficient space heating			
	and cooling equipment;			
	Interior and exterior energy efficient			
	lighting which exceeds the California Title			
	24 Energy Efficiency performance			
	standards shall be installed, as deemed			
	acceptable by the City of Riverside.			
	Automatic devices turn off lights when			
	they are not needed shall be implemented.			
	To the extent that they are compatible with landscaping guidelines established by the			
	ranuscaping guidennes established by the		1	

Impact Category	Mitigation Measures	Implementation Timing	Responsible Monitoring Party ¹	Monitoring/Reporting Method
	City of Riverside, shade producing trees, particularly those that shade paved surfaces such as streets and parking lots and buildings shall be planted at the Project site. • Paint and surface color palette for the Project shall emphasize light and off-white colors which will reflect heat away from the buildings. • All buildings shall be designed to accommodate renewable energy sources, such as photovoltaic solar electricity systems, appropriate to their architectural design. • To reduce energy demand associated with potable water conveyance, the Project shall implement the following: • Landscaping palette emphasizing drought tolerant plants; • Use of water-efficient irrigation techniques; • U.S. EPA Certified WaterSense labeled or equivalent faucets, high-efficiency toilets (HETs), and water-conserving shower heads.			
	MM Air-7: For all new residential projects located within 1,000 feet of any freeway full disclosures shall be provided on all rental, lease and sale documents to future tenants and/or buyers of a potential increased cancer risk due to the proximity of the freeway.	Future Site-Specific Design Review.	Planning Division	Compliance with Project Conditions of Approval.

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Impact Category	Mitigation Measures	Implementation Timing	Responsible Monitoring Party ¹	Monitoring/Reporting Method
Cultural Resources	MM Cultural-1: CBU shall contract with a qualified Consulting Arborist to assess the health and stability of the historic Eucalyptus tree located along an asphalt drive proposed for improvement as a secondary vehicular roadway within the southern boundary of The Colony at CBU (identified during this study as a related feature of the Hawthorne House property) and provide recommendations for long term maintenance and care as well as preservation, protection, and treatment during construction activity, which shall become conditions of approval for this and all future related projects. • If the tree is found stable and healthy, CBU shall: o incorporate recommendations for care and maintenance into its campus landscape program; o incorporate the tree in situ into all future proposed projects for this site; o design nearby additions/ alterations or roadway improvements to avoid or limit disturbance to the tree such as nearby excavation/grading; and if necessary, realign the existing roadway or convert the drive to a pedestrian pathway or open space area/network to accommodate	Site-Specific Environmental Review and/or prior to the issuance of a demolition, grading and/or building permit.	Planning Division	Compliance with Project Conditions of Approval.
	the tree. MM Cultural-2: Potential impacts of demolition or rehabilitation of the Cooper House have been thoroughly analyzed in successive drafts of an earlier cultural resources study by JMRC from January 2008 through July 2010, which found demolition to be a significant impact under CEQA and recommended the development of a Relocation Program to reduce potential impacts to less than significant. Mitigation shall be as follows:	Site-Specific Environmental Review and/or prior to the issuance of a demolition and/or grading permit.	Planning Division	Compliance with Project Conditions of Approval.

Impact Category	Mitigation Measures	Implementation Timing	Responsible Monitoring Party ¹	Monitoring/Reporting Method
	 The Relocation Program and action under it shall be examined by City staff and may be revised, if appropriate, to include circumstances under which efforts may be considered exhausted, relocation infeasible, and demolition acceptable. In the event the Cooper House is demolished under a revised Relocation/Demolition Program, which would constitute a substantial adverse effect, other applicable recommendations in the previous study (JMRC 2008-2010) to reduce project impacts shall be imposed: prior to the issuance of a demolition permit, a comprehensive documentation program, such as the Historic American Building Survey (HABS), which includes measured drawings, photographic recordation, and written history and description (satisfied by JMRC 2010), is completed by a qualified professional and submitted to the City of Riverside Community Development Department, Planning Division, the Eastern Information Center (EIC); and California Baptist University. an opportunity for architectural salvage is given to a local architectural salvage 			
	MM Cultural-3: Exterior additions or alterations to existing buildings, the removal of private open space patios and balconies, and the improvement of the existing asphalt drive have the potential to significantly impact the Rose Garden Village/Royal	Prior to issuance of building permit.	Planning Division	Compliance with Project Conditions of Approval.

Impact Category	Mitigation Measures	Implementation Timing	Responsible Monitoring Party ¹	Monitoring/Reporting Method
	Rose by compromising its architecture, character, setting and scale. Mitigation shall be as follows: • Exterior alteration of, and addition to, existing buildings shall be avoided and new construction shall be designed in accordance with the Secretary of the Interior's Standards and applicable Guidelines. • Private open space patios and balconies, and other character defining features, of the Rose Garden Village/Royal Rose shall not be removed. • Historic plaques and markers shall be retained in place and those previously removed shall be reinstalled. • The path of the asphalt drive shall not be altered and its improvement shall not remove important landscape features or compromise its contribution to scale and character. • CBU shall contract with a qualified Rosarian to determine if Pat Nixon, Frank Miller, or other important rose varieties are extant and provide recommendations for long term care and maintenance as well as preservation, protection, and treatment during construction activity, which shall become mitigation measures.			
	MM Cultural-4: Additions, alterations and new construction, including expansion of parking and realignment of Campus Drive, have the potential to significantly impact this historic resource by compromising integrity of design and setting. Mitigation shall be as follows: • Additions, alterations, and new construction shall be designed and undertaken in accordance with the Secretary of the Interior's Standards and applicable Guidelines.	Prior to issuance of building permit.	Planning Division	Compliance with Project Conditions of Approval.

Impact Category	Mitigation Measures	Implementation Timing	Responsible Monitoring Party ¹	Monitoring/Reporting Method
	 Alteration of existing dormitories shall be limited to the addition of 2-story east-west attached or detached wings to Smith Hall to match the design of Simmons Hall and the historic plan to enlarge Smith Hall. New buildings shall be designed to be compatible in size, scale, and mass with existing dormitories and incorporate character defining features such as vertically stacked fenestration, solid-to-void wall spatial patterns, central towers, and curtain walls. Additions, alterations, and new construction, expansion of Lots 6 & 7, and realignment of Campus Drive shall be designed to maximize retention of green space, maintain geometric hardscape and landscape patterns, and minimize removal of mature trees. 			
	MM Cultural-5: A new academic building is proposed to replace the athletic modular bungalows (west) and a portion of Lot 2 by 2020. Another academic building is to be placed to the north, also in Lot 2, west of the JoAnn Hawkins School of Music. The entire west edge of Parking Lot 2 is to be expanded and a new well added near the entrance to the Lancer Outdoor Athletic Theater. The new academic building is to be designed in a roughly triangular shape, which will preserve the original geometric spatial relationship among the dormitories, the gym and common grounds between and among them (3-19), but the size, height and mass of the new building and related reduction of open space has the potential to significantly impact the gym. The alignment of the proposed west elevation is just north of, and coincident with, the alignment of the of the gym's east elevation, appearing more as an addition to the gym. The proximity to the gym and common alignment competes with the imposing stature of the gym.	Prior to issuance of building permit.	Planning Division	Compliance with Project Conditions of Approval.

Impact Category	Mitigation Measures	Implementation Timing	Responsible Monitoring Party ¹	Monitoring/Reporting Method
	Mitigation shall be as follows: • The academic building shall be designed to minimize visual impacts and preserve the imposing statement of the gym on the landscape in the following ways: • Building footprint shall be reduced to provide greater space between the new academic building and the alignment of the north and east elevations of the gym. • The entire existing green space and geometrically patterned turf-walkway alignment between the gym and current athletic bungalows shall be preserved. • Setback from adjacent roadways shall be maximized. • Overall height shall not exceed that of the gym. Design shall be stylistically harmonious with the gym. MM Cultural 6: The following mitigation measures	Prior to issuance of grading	Individual grading contractors	Compliance with Project
	should be implemented to reduce project-related adverse impacts to archaeological resources and sites containing Native American human remains that may be inadvertently discovered during construction of projects proposed in the City's General Plan Update: a. In areas of archaeological sensitivity, including those that may contain buried Native American human remains, a registered professional archaeologist and a representative of the culturally affiliated Native American Tribe, with knowledge in cultural resources, should monitor all project-related ground disturbing activities that extend into natural sediments in areas determined to have high archaeological	permit.	Registered Professional Archaeologist	Conditions of Approval. Final report to City Planning Division from archeologist; if resources are found.

Impact Category	Mitigation Measures	Implementation Timing	Responsible Monitoring Party ¹	Monitoring/Reporting Method
	sensitivity. b. If buried archaeological resources are uncovered during construction, all work must be halted in the vicinity of the discovery until a registered professional archaeologist can visit the site of discovery and assess the significance and origin of the archaeological resource. If the resource is determined to be of Native American origin, the Tribe shall be consulted. If the archaeological resource is determined to be a potentially significant cultural resource, the City, in consultation with the project archaeologist and the Tribe, shall determine the course of action which may include data recovery, retention in situ, or other appropriate treatment and mitigation depending on the resources discovered.			
	In the event of an accidental discovery of any human remains in a location other than a dedicated cemetery, the steps and procedures specified in Health and Safety Code 7050.5, State CEQA Guidelines 15064.5(e), and Public Resources Code 5097.98 must be implemented. Specifically, in accordance with Public Resources Code (PRC) Section 5097.98, the Riverside County Coroner must be notified within 24 hours of the discovery of potentially human remains. The Coroner will then determine within two working days of being notified if the remains are subject to his or her authority. If the Coroner recognizes the remains to be Native American, he or she shall contact the Native American Heritage Commission (NAHC) by phone within 24 hours, in accordance with PRC Section 5097.98. The NAHC will then designate a Most Likely Descendant (MLD) with respect to the human remains within 48 hours of notification. The MLD then has the opportunity to recommend to the property owner or the person responsible for the excavation work means for treating or disposing, with appropriate dignity, the human remains and			

Impact Category	Mitigation Measures	Implementation Timing	Responsible Monitoring Party ¹	Monitoring/Reporting Method
	associated grave goods within 24 hours of notification. Whenever the NAHC is unable to identify a MLD, or the MLD fails to make a recommendation, or the landowner or his or her authorized representative rejects the recommendation of the MLD and the mediation provided for in subdivision (k) of PRC Section 5097.94 fails to provide measures acceptable to the landowner, the landowner or his or her authorized representative shall re-inter the human remains and items associated with Native American burials with appropriate dignity on the property in a location not subject to further subsurface disturbance.			
Hazards and Hazardous Materials	MM Haz-1: Any outdoor lighting installed shall be hooded or shielded to prevent either the spillage of lumens or reflection into the sky.	Prior to issuance of building permit.	Planning Division	Compliance with Project Conditions of Approval.
	 MM Haz-2: The following uses shall be prohibited: a. Any use which would direct a steady light or flashing light of red, white, green, or amber colors associated with airport operations toward an aircraft engaged in an initial straight climb following takeoff or toward an aircraft engaged in a straight final approach toward a landing at an airport, other than an FAA-approved navigational signal light or visual approach slope indicator. b. Any use which would cause sunlight to be reflected towards an aircraft engaged in an initial straight climb following takeoff or towards an aircraft engaged in a straight final approach towards a landing at an airport. c. Any use which would generate smoke or water vapor or which would attract large concentrations of birds, or which may otherwise affect safe air navigation within the area, including landscaping utilizing water features, aquaculture, livestock operations, production of cereal grains, sunflower, and row crops, artificial marshes, landfills, trash transfer stations that are open on one or more sides, recycling centers 	Prior to issuance of building permit.	Planning Division	Compliance with Project Conditions of Approval.

Impact Category	Mitigation Measures	Implementation Timing	Responsible Monitoring Party ¹	Monitoring/Reporting Method
	containing putrescible wastes, construction and demolition debris facilities, incinerators, fly ash disposal, and wastewater management facilities.) d. Any use which would generate electrical interference that may be detrimental to the operation of aircraft and/or aircraft instrumentation. e. Children's schools, hospitals, and nursing homes.			
	MM Haz-3: Any ground-level or aboveground water retention or detention basin or facilities shall be designed so as to provide for a detention period for the design storm that does not exceed 48 hours and to remain totally dry between rainfalls. Vegetation in and around such facilities that would provide food or cover for bird species that would be incompatible with airport operations shall not be utilized in project landscaping. Trees shall be spaced so as to prevent large expanses of contiguous canopy, when mature. In the event that the requirements of this condition cannot be met, CBU (or its successor-in-interest) shall work with the City Airport Department and a qualified bird strike/wildlife hazard management consultant to prepare a Wildlife Hazard Management Plan that is acceptable to both the airport operator and the United States Department of Agriculture Wildlife Services agency.	Prior to final WQMP finalization.	Planning Division	Compliance with Project Conditions of Approval.
	MM Haz-4: Prior to issuance of building permits for any new structure or remodeling that would increase the height of any existing structure, CBU (or its successor-in-interest, if applicable) shall submit documentation verifying that the structure's elevation above mean sea level (at top point, including all roof-mounted equipment and lighting, if applicable): (1) will not exceed the elevation of Runway 16-32 at its southerly terminus (747.5 feet above mean sea level) by more than one foot for every 100 feet of distance from the structure to that runway; and, (2) will not exceed the elevation of Runway 9-27 at its easterly terminus (815 feet above	Prior to issuance of building permit.	Planning Division	Compliance with Project Conditions of Approval.

Impact Category	Mitigation Measures	Implementation Timing	Responsible Monitoring Party ¹	Monitoring/Reporting Method
	mean sea level) by more than one foot for every 100 feet of distance from the structure to that runway. If both of these requirements cannot be met for any given structure, the applicant shall file Form 7460-1 with the Federal Aviation Administration, and no building permit shall be issued until a "Determination of No Hazard to Air Navigation" is received from the Federal Aviation Administration and filed with the City of Riverside Planning Department, the City of Riverside Building and Safety Department, and the Riverside County Airport Land Use Commission.			
Noise	MM Noise-1: All classroom and residential buildings adjacent to Magnolia Avenue, Monroe Street and Adams Street shall provide dual-glazed windows with a minimum Sound Transmission Class (STC) rating of 26, standard building construction specifications and a windows closed condition requiring a means of mechanical ventilation.	Prior to issuance of building permit.	Planning Division	Compliance with Project Conditions of Approval.
	MM Noise-2: All classroom and residential buildings adjacent to SR-91 shall provide dual-glazed windows with a minimum Sound Transmission Class (STC) rating of 31, standard building construction specifications and a windows closed condition requiring a means of mechanical ventilation.	Prior to issuance of building permit.	Public Works Department	General Plan Progress Report.
	MM Noise-3: Construction hours shall be limited between the hours of 7:00 a.m. and 7:00 p.m. on week days and between the hours of 8 a.m. and 5 p.m. Saturdays or at any time on Sunday or federal holidays.	During construction of future projects.	Building & Safety Division	Construction Inspection.
	MM Noise 4: To mitigate for temporary noise from construction activities to existing sensitive receptors when a variance is granted related to construction times, additional measures shall be applied by the City, to the extent feasible, to reduce noise impacts to sensitive receptors. Additional measures could include, but are not limited to locating work at night away from sensitive receptors, limiting the duration of work needing to be completed under the variance, and ensuring construction equipment is properly	During construction of future projects.	Building & Safety Division	Construction Inspection.

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Impact Category	Mitigation Measures	Implementation Timing	Responsible Monitoring Party ¹	Monitoring/Reporting Method
	fitted and maintained with mufflers.			
	MM Noise-5: Equipment staging areas shall be located as far as feasible from sensitive receptors.	During construction of future projects.	Building & Safety Division	Construction Inspection.
	MM Noise-6: Haul truck delivers shall be limited to the construction hours. Haul routes shall not pass sensitive land uses, to the extent feasible.	During construction of future projects.	Building & Safety Division	Construction Inspection.
	MM Noise-7: Residents shall be notified, via postings on the construction site, 24 hours before major construction-related noise impacts commence.	Prior to building permit issuance.	Planning Division	Compliance with Project Conditions of Approval.
Recreation	MM Rec-1: To adequately evaluate and mitigate any potential negative environmental impacts associated with the construction and operation of sports arenas within the Specific Plan area, sports arenas shall be conditionally permitted in the Athletics Planning Area subject to the granting of a minor conditional use permit and pursuant to the Zoning Code, Chapter 19.730 Minor Conditional Use Permit process.	Site-Specific Environmental Review.	Planning Division	Compliance with Project Conditions of Approval.
Transportation	MM Trans-1: Construction of an additional northbound left-turn lane (total of two left-turn lanes onto campus) and increase of both storage pockets to 250 feet in length on Adams Street at Lancer Lane/Briarwood Drive.	As required to meet demand of future projects.	Planning Division Public Works Department	Compliance with Project Conditions of Approval.
	MM Trans-2: Construction of Lancer Lane at Adams Street to include two inbound lanes and three outbound lanes (one left-turn lane, one through lane and one right-turn lane). Provide 200 feet of storage for the left-turn lane. This internal roadway will continue to connect to Magnolia Avenue and will serve as the primary roadway to the campus.	As required to meet demand of future projects.	Planning Division Public Works Department	Compliance with Project Conditions of Approval.
	MM Trans-3: Dedicate and construct the project's frontage improvements along Adams Street, ultimately a six-lane arterial with 120 of right-of-way, to include travel lanes in the southbound direction between Magnolia Avenue and Diana Avenue.	As required to meet demand of future projects.	Planning Division Public Works Department	Compliance with Project Conditions of Approval.
	MM Trans-4: Monroe Street – Dedicate and construct the project's frontage improvements along Monroe Street, ultimately a four-lane arterial with 88 feet of right-of-way to include two-travel lanes in the northbound direction.	As required to meet demand of future projects.	Planning Division Public Works Department	Compliance with Project Conditions of Approval.

Impact Category	Mitigation Measures	Implementation Timing	Responsible Monitoring Party ¹	Monitoring/Reporting Method
Utilities & Service Systems	MM Utilities-1: 350 feet of existing 12-inch water line on Lancer Lane shall be realigned.	As required to meet demand of future projects.	Planning Division Public Utilities Department	Compliance with Project Conditions of Approval.
	MM Utilities-2: 1,400 feet of an 8-inch water line along the primary vehicular roadway shall be constructed.	As required to meet demand of future projects.	Planning Division Public Utilities Department	Compliance with Project Conditions of Approval.
	MM Utilities-3: A detailed sewer analysis shall be performed during the preparation of improvement plans to verify available capacity on the Magnolia Avenue.	As required to meet demand of future projects.	Planning Division Public Works Department	Compliance with Project Conditions of Approval.
	MM Utilities-4: Approximately 500 feet of 6-inch sewer line to Adams Street shall be extended to serve the proposed Recreational Center.	Prior to release of occupancy for the Recreation Center.	Planning Division Public Works Department	Compliance with Project Conditions of Approval.
	MM Utilities-5: Approximately 300 feet of 6-inch sewer line shall be extended to Diana Avenue and a sewer pump to serve the future Sports Arena shall be placed.	Prior to release of occupancy for the Sports Arena.	Planning Division Public Works Department	Compliance with Project Conditions of Approval.
	MM Utilities-6: Connect to the existing 12-inch or 15-inch sewer on Monroe Street. The 15-inch sewer line is proposed per the Wastewater Collections and Treatment Facilities Integrated Master Plan.	As required to meet the demand of individual projects after the installation of the 15-inch sewer line, per the Wastewater Collections and Treatment Facilities Integrated Master Plan.	Planning Division Public Works Department	Compliance with Project Conditions of Approval.
	MM Utilities-7: Approximately 1,770 feet of 10-inch sewer line shall be constructed to serve the proposed academic buildings.	feet of 10- Prior to release of occupancy to serve the for the proposed academic Planning Division	Planning Division Public Works Department	Compliance with Project Conditions of Approval.
	MM Utilities-8: Upgrade the existing on-site basin to detain increased runoff from existing development to keep the outflow at or below the existing storm flows.	As required to meet demand of future projects.	Planning Division Public Works Department	Compliance with Project Conditions of Approval.
	MM Utilities-9: Construct local area storm drains surrounding any proposed academic buildings that tie to the existing storm drain systems draining to the basin.	As required to meet demand of future projects.	Planning Division Public Works Department	Compliance with Project Conditions of Approval.
	MM Utilities-10: Extend the existing 30-inch storm drain along Lancer Lane to provide drainage facilities for the re-aligned primary vehicular roadway.	Prior to construction finalization of Lancer Lane.	Planning Division Public Works Department	Compliance with Project Conditions of Approval.

Impact Category	Mitigation Measures	Implementation Timing	Responsible Monitoring Party ¹	Monitoring/Reporting Method
	MM Utilities-11: Re-design the existing on-site basin to current water quality basin standards to improve the pollutants removal efficiency and storm water mitigation.	As required to meet demand of future projects.	Planning Division Public Works Department	Compliance with Project Conditions of Approval.
	MM Utilities-12: Design the outlet structure to detain storm water runoff to pre-project conditions.	As required to meet demand of future projects.	Planning Division Public Works Department	Compliance with Project Conditions of Approval.
	MM Utilities-13: Connect the outlet structure to the existing 30-inch storm drain on Magnolia Avenue, ultimately draining to the existing Monroe Street Channel.	As required to meet demand of future projects.	Planning Division Public Works Department	Compliance with Project Conditions of Approval.